SUBCHAPTER H—ASSISTANCE REGULATIONS

600.117 [Reserved] PART 600—FINANCIAL ASSISTANCE

RULES Subpart A—General

Sec. 600.1 Purpose. 600.2 Applicability. 600.3 Definitions. 600.4 Deviations. 600.5 Selection of award instrument. 600.6 Eligibility. 600.7 Small and disadvantaged and womenowned business participation. 600.8 Funding Opportunity Announcement. 600.9 [Reserved] 600.10 Form and content of applications. 600.11-12 [Reserved] 600.13 Merit review. 600.14 [Reserved] 600.15 Authorized uses of information. 600.16 Legal authority and effect of an award. 600.17 Contents of Award. 600.18 [Reserved] 600.19 Notification to unsuccessful appli-

cants. 600.20 Maximum DOE obligation.

600.21 Access to records. 600.22 Disputes and appeals.

600.23 [Reserved]

600.24 Noncompliance.

600.25 Suspension and termination.

600.26–28 [Reserved]

600.29 Fixed obligation awards.

600.30 Cost sharing.

600.31 Research misconduct.

Subpart B-Uniform Administrative Requirements for Grants and Cooperative Agreements With Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations

GENERAL

600.100 Purpose. Definitions. 600.101

Effect on other issuances. 600.102

600.103 Deviations.

600.104 Subawards.

PRE-AWARD REQUIREMENTS

600.110 Purpose.

600.111 Pre-award policies.

600.112 Forms for applying for Federal assistance.

600.113 Debarment and suspension.

600.114 Special award conditions.

Metric system of measurement. 600.115

600.116 Resource Conservation and Recovery Act.

POST-AWARD REQUIREMENTS

Financial and Program Management 600.120 Purpose of financial and program

management. 600.121 Standards for financial management systems.

600.122 Payment.

600.123 Cost sharing or matching.

600.124 Program income.

600.125 Revision of budget and program plans.

600.126 Non-Federal audits.

600.127Allowable costs.

600.128 Period of availability of funds.

Property Standards

600.130 Purpose of property standards.

Insurance coverage. 600.131

600.132 Real property.

600.133 Federally-owned and exempt propertv

600.134 Equipment. 600.135 Supplies and other expendable property.

600.136 Intangible property.

600.137 Property trust relationship.

Procurement Standards

600.140 Purpose of procurement standards.

600.141 Recipient responsibilities.

600.142 Codes of conduct.

600.143 Competition.

600.144 Procurement procedures.

600.145 Cost and price analysis.

600.146 Procurement records.

600.147 Contract administration.

600.148 Contract provisions.

600.149 Resource Conservation and Recovery Act (RCRA).

Reports and Records

600.150 Purpose of reports and records.

600.151 Monitoring and reporting program performance.

600.152 Financial reporting.

600.153 Retention and access requirements

Termination and Enforcement

600.160 Purpose of termination and enforcement.

600.161 Termination.

600.162 Enforcement.

AFTER-THE-AWARD REQUIREMENTS

600.170 Purpose.

600.171 Closeout procedures.

600.172 Subsequent adjustments and continuing responsibilities.

600.173 Collection of amounts due.

Additional Provisions

APPENDIX A TO SUBPART B OF PART 600-CON-TRACT PROVISIONS

Subpart C—Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments

GENERAL

GENERAL				
600.200	Purpose and scope of this subpart.			
600.201	Scope of §§ 600.200 through 600.205.			
600.202	Definitions.			
600.203	Applicability.			
600.204	Effect on other issuances.			

PRE-AWARD REQUIREMENTS

600.210	Forms for applying for grants.
600.211	State plans

600.205 Additions and exceptions.

600.212 Special grant or subgrant conditions for "high-risk" recipients.

POST-AWARD REQUIREMENTS

Financial Administration

600.220	Standards	for	financial	management
syst	tems.			
600 221	Dozzmont			

Changes, Property, and Subawards

```
600.230 Changes.
```

Reports, Records Retention, and Enforcement

```
600.240 Monitoring and reporting program
   performance.
```

After-the-Grant Requirements

600.250 Closeout.

600.251 Later disallowances and adjustments.

600.252 Collection of amounts due.

Entitlements [Reserved]

Subpart D—Administrative Requirements for Grants and Cooperative Agreements With For-Profit Organizations

GENERAL

nitions. ations. ial awa irment a	and susp	ension			
POST-AWARD REQUIREMENTS					
Financial and Program Management					
ose of	financi	al an	d program		
nent.					
dards f	or finan	cial m	anagement		
nent.					
sharing	g or mat	ching.			
ram inc	eome.				
sion o	f budge	et and	l program		
ts.					
wable c	osts.				
	arment a ric system of a ric system of a rick and F rick and F rick and F rick arms of a rick and a rick arms of a rick and a rick arms of a	nitions. ations. ations. bial award condi- turment and suspric system of me T-AWARD REQUI- tal and Program bose of financi- nent. dards for finan- ment. sharing or mat tram income. sion of budge	nitions. ations. ations. vial award conditions. arment and suspension ric system of measurer T-AWARD REQUIREMENT al and Program Manag cose of financial and ment. dards for financial ment. sharing or matching. rram income. sion of budget and tits.		

Property Standards

	1 roperty Stantaaras
600.320	Purpose of property standards.
600.321	Real property and equipment.
600.322	Federally owned property.
600.323	Property management system.
600.324	Supplies.
600.325	Intellectual property.

600.318 Fee and profit.

Procurement Standards

600.330	Purpose of procurement standards.
600 221	Doguiromonta

Reports and Records

600.340	Purpose of reports and records.				
600.341	Monitoring	and	reporting	program	
and financial performance.					

600.342 Retention and access requirements for records.

Termination and Enforcement

600.350	Purpose	of	termination	and	enforce-
mer	ıt.				

^{600.351} Termination.

AFTER-THE-AWARD REQUIREMENTS

600.360 Purpose.

600.361 Closeout procedures.

600.362 Subsequent adjustments and continuing responsibilities.

600.363 Collection of amounts due.

ADDITIONAL PROVISIONS

600.380 Purpose.

^{600.222} Allowable costs.

^{600.223} Period of availability of funds.

^{600.224} Matching or cost sharing.

^{600.225} Program income. 600.226 Non-Federal audit.

^{600.231} Real property.

^{600.232} Equipment.

^{600.233} Supplies.

^{600.234} Copyrights.

^{600.235} Subawards to debarred and suspended parties.

^{600.236} Procurement.

^{600.237} Subgrants.

^{600.241} Financial reporting.

^{600.242} Retention and access requirements for records.

^{600.243} Enforcement.

^{600.244} Termination for convenience.

^{600.352} Enforcement.

^{600.353} Disputes and appeals.

600.381 Special provisions for Small Business Innovation Research Grants.

APPENDIX A TO SUBPART D OF PART 600—PATENT AND DATA PROVISIONS

APPENDIX B TO SUBPART D OF PART 600—CONTRACT PROVISIONS

Subpart E [Reserved]

Subpart F—Eligibility Determination for Certain Financial Assistance Programs— General Statement of Policy

600.500 Purpose and scope.

 $600.501 \quad {\rm Definitions.}$

600.502 What must DOE determine.

600.503 Determining the economic interest of the United States.

600.504 Information an applicant must submit.

600.505 Other information DOE may consider.

APPENDIX A TO PART 600—GENERALLY APPLICABLE REQUIREMENTS

APPENDIX B TO PART 600—AUDIT REPORT DISTRIBUTEES

AUTHORITY: 42 U.S.C. 7101 et seq; 31 U.S.C. 6301-6308; 50 U.S.C. 2401 et seq., unless otherwise noted

Subpart A—General

SOURCE: 61 FR 7166, Feb. 26, 1996, unless otherwise noted.

§ 600.1 Purpose.

This part implements the Federal Grant and Cooperative Agreement Act, Pub. L. 95–224, as amended by Pub. L. 97–258 (31 U.S.C. 6301–6308), and establishes uniform policies and procedures for the award and administration of DOE grants and cooperative agreements. This subpart (Subpart A) sets forth the general policies and procedures applicable to the award and administration of grants, cooperative agreements, and technology investment agreements. The specific guidance for technology investment agreements is contained in part 603.

[61 FR 7166, Feb. 26, 1996, as amended at 70 FR 69253, Nov. 15, 2005]

§ 600.2 Applicability.

(a) Except as otherwise provided by Federal statute or program rule, this part applies to applications, funding opportunity announcement, and new, continuation, and renewal awards (and any subsequent subawards).

- (b) Any new, continuation, or renewal award (and any subsequent subaward) shall comply with any applicable Federal statute, Federal rule, Office of Management and Budget (OMB) Circular and Governmentwide guidance in effect as of the date of such award.
- (c) Financial assistance to foreign entities is governed, to the extent appropriate, by this part and by the administrative requirements and cost principles applicable to their respective recipient type, e.g, governmental, non-profit, commercial.

[61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44275, Aug. 28, 2009]

§ 600.3 Definitions.

Amendment means the written document executed by a DOE Contracting Officer that changes one or more terms or conditions of an existing financial assistance award.

Award means the written document executed by a DOE Contracting Officer, after an application is approved, which contains the terms and conditions for providing financial assistance to the recipient.

Budget period means the interval of time, specified in the award, into which a project is divided for budgeting and funding purposes.

Continuation award means an award for a succeeding or subsequent budget period after the initial budget period of either an approved project period or renewal thereof.

Contract means a written procurement contract executed by a recipient or subrecipient for the acquisition of property or services under a financial assistance award.

Contracting Officer means the DOE official authorized to execute awards on behalf of DOE and who is responsible for the business management and non-program aspects of the financial assistance process.

Cost sharing or matching means that portion of project or programs costs not borne by the Federal Government.

DOE Patent Counsel means the Department of Energy Patent Counsel assisting the Contracting Officer in the review and coordination of patents and data related items.

Financial assistance means the transfer of money or property to a recipient

or subrecipient to accomplish a public purpose of support or stimulation authorized by Federal statute. For purposes of this part, financial assistance instruments are grants and cooperative agreements and subawards.

Head of Contracting Activity or HCA means a DOE official with senior management authority for the award and administration of financial assistance instruments within one or more DOE organizational elements.

Merit review means a thorough, consistent, and objective examination of applications based on pre-established criteria by persons who are independent of those submitting the applications and who are knowledgeable in the field of endeavor for which support is requested.

Nonprofit organization means any corporation, trust, foundation, or institution which is entitled to exemption under section 501(c)(3) of the Internal Revenue Code, or which is not organized for profit and no part of the net earnings of which inure to the benefit of any private shareholder or individual (except that the definition of 'nonprofit organization' at 48 CFR 27.301 shall apply for patent matters set forth at §§ 600.136 and 600.325).

Program rule means a rule issued by a DOE program office for the award and administration of financial assistance which may describe the program's purpose or objectives, eligibility requirements for applicants, types of program activities or areas to be supported, evaluation and selection process, cost sharing requirements, etc. These rules usually supplement the generic policies and procedures for financial assistance contained in this part.

Project means the set of activities described in an application, State plan, or other document that is approved by DOE for financial assistance (whether such financial assistance represents all or only a portion of the support necessary to carry out those activities.)

Project period means the total period of time indicated in an award during which DOE expects to provide financial assistance. A project period may consist of one or more budget periods and may be extended by DOE.

Recipient means the organization, individual, or other entity that receives an award from DOE and is financially accountable for the use of any DOE funds or property provided for the performance of the project, and is legally responsible for carrying out the terms and conditions of the award.

Renewal award means an award which adds one or more additional budget periods to an existing project period.

Research and development means all research activities, both basic and applied, and all development activities that are supported at universities, colleges, and other non-profit institutions and commercial organizations. "Research" is defined as a systematic study directed toward fuller scientific knowledge or understanding of the subject studied. The term research also includes activities involving the training of individuals in research techniques where such activities utilize the same facilities as other research and development activities and where such activities are not included in the instruction function. "Development" is the systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.

Total Project Cost means all allowable costs, as set forth in the applicable Federal cost principles, incurred in accomplishing the objective of the project during the project period, including the value of contributions made by third parties and costs incurred by Federally Funded Research and Development Centers.

[61 FR 7166, Feb. 26, 1996, as amended at 64 FR 56420, Oct. 20, 1999; 68 FR 50650, Aug. 21, 2003; 74 FR 44275, Aug. 28, 2009]

§ 600.4 Deviations.

(a) General. (1) A deviation is the use of any policy, procedure, form, standard, term, or condition which varies from a requirement of this part, or the waiver of any such requirement, unless such use or waiver is authorized or precluded by Federal statute. The use of optional or discretionary provisions of this part, including special restrictive conditions used in accordance with §§ 600.114, 600.212, and 600.304 are not deviations. Awards to foreign entities

and the waiver of the cost sharing requirements in §600.30 are not subject to this section.

- (2) A single-case deviation is a deviation which applies to one financial assistance transaction and one applicant, recipient, or subrecipient only.
- (3) A class deviation is a deviation which applies to more than one financial assistance transaction, applicant, recipient, or subrecipient.
- (b) The DOE officials specified in paragraph (c) of this section may authorize a deviation only upon a written determination that the deviation is—
- (1) Necessary to achieve program objectives;
- (2) Necessary to conserve public funds:
- (3) Otherwise essential to the public interest; or
 - (4) Necessary to achieve equity.
- (c) Approval procedures. (1) A deviation request must be in writing and must be submitted to the responsible DOE Contracting Officer. An applicant for a subaward or a subrecipient shall submit any such request through the recipient.
- (2) Except as provided in paragraph (c)(3) of this section—
- (i) A single-case deviation may be authorized by the responsible HCA.
- (ii) A class deviation may be authorized by the Director, Procurement and Assistance Management or designee.
- (3) Whenever the approval of OMB, other Federal agency, or other DOE office is required to authorize a deviation, the proposed deviation must be submitted to the Director, Procurement and Assistance Management or designee for concurrence prior to submission to the authorizing official.
- (d) Notice. Whenever a request for a class deviation is approved, DOE shall publish a notice in the FEDERAL REGISTER at least 15 days before the class deviation becomes effective. Whenever a class deviation is contained in a proposed program rule, the preamble to the proposed rule shall describe the purpose and scope of the deviation.
- (e) Subawards. A recipient may use a deviation in a subaward only with the

prior written approval of a DOE Contracting Officer.

[61 FR 7166, Feb. 26, 1996, as amended at 64 FR 56420, Oct. 20, 1999; 68 FR 50650, Aug. 21, 2003; 74 FR 44275, Aug. 28, 2009]

§ 600.5 Selection of award instrument.

- (a) If DOE has administrative discretion in the selection of the award instrument, the DOE decision as to whether the relationship is principally one of procurement or financial assistance shall be made pursuant to the Federal Grant and Cooperative Agreement Act as codified at 31 U.S.C. 6301-6306. A grant or cooperative agreement shall be the appropriate instrument, in accordance with this part, when the principal purpose of the relationship is the transfer of money or property to accomplish a public purpose of support or stimulation authorized by Federal statute. In selecting the type of financial assistance instrument, DOE shall limit involvement between itself and the recipient in the performance of a project to the minimum necessary to achieve DOE program objectives.
- (b) When it is anticipated that substantial involvement will be necessary between DOE and the recipient during performance of the contemplated activity, the award instrument shall be a cooperative agreement rather than a grant. Every cooperative agreement shall explicitly state the substantial involvement anticipated between DOE and the recipient during the performance of the project. Substantial involvement exists if:
- (1) Responsibility for the management, control, or direction of the project is shared by DOE and the recipient; or
- (2) Responsibility for the performance of the project is shared by DOE and the recipient.
- (c) Providing technical assistance or guidance of a programmatic nature to a recipient does not constitute substantial involvement if:
- (1) the recipient is not required to follow such guidance;
- (2) the technical assistance or guidance is not expected to result in continuing DOE involvement in the performance of the project; or

- (3) The technical assistance or guidance pertains solely to the administrative requirements of the award.
- (d) In cooperative agreements, DOE has the right to intervene in the conduct or performance of project activities for programmatic reasons. Intervention includes the interruption or modification of the conduct or performance of project activities. Suspension or termination of the cooperative agreement under §§ 600.162, 600.243 and 600.352 does not constitute intervention in the conduct or performance of project activities.

[61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44275, Aug. 28, 2009]

§ 600.6 Eligibility.

- (a) General. DOE shall solicit applications for financial assistance in a manner which provides for the maximum amount of competition feasible.
- (b) Restricted eligibility. If DOE restricts eligibility, an explanation of why the restriction of eligibility is considered necessary shall be included in the funding opportunity announcement, program rule, or published notice.
- (1) If the aggregate amount of DOE funds available for award under a funding opportunity announcement or published notice is \$1million or more, unless authorized by statute or program rule, such restriction of eligibility shall be:
- (i) Supported by a written determination initiated by the program office;
- (ii) Concurred in by legal counsel and the Contracting Officer; and
- (iii) Approved by an official no less than one level below the responsible program Assistant Secretary, Deputy Administrator, or other official of equivalent authority.
- (2) Where the amount of DOE funds is less than \$1 million, the cognizant HCA and the Contracting Officer may approve the determination.
- (c) Noncompetitive financial assistance. DOE may award a grant or cooperative agreement or technology investment agreement on a noncompetitive basis only if the application satisfies one or more of the follow selection criteria:.
- (1) The activity to be funded is necessary to the satisfactory completion of, or is a continuation or renewal of,

- an activity presently being funded by DOE or another Federal agency, and for which competition for support would have a significant adverse effect on continuity or completion of the activity
- (2) The activity is being or would be conducted by the applicant using its own resources or those donated or provided by third parties; however, DOE support of that activity would enhance the public benefits to be derived and DOE knows of no other entity which is conducting or is planning to conduct such an activity.
- (3) The applicant is a unit of government and the activity to be supported is related to performance of a governmental function within the subject jurisdiction, thereby precluding DOE provision of support to another entity.
- (4) The applicant has exclusive domestic capability to perform the activity successfully, based upon unique equipment, proprietary data, technical expertise, or other such unique qualifications.
- (5) The award implements an agreement between the United States Government and a foreign government to fund a foreign applicant.
- (6) Time constraints associated with a public health, safety, welfare or national security requirement preclude competition.
- (7) The proposed project was submitted as an unsolicited proposal and represents a unique or innovative idea, method, or approach that would not be eligible for financial assistance under a recent, current, or planned funding opportunity announcement, and if, as determined by DOE, a competitive funding opportunity announcement would not be appropriate.
- (8) The responsible program Assistant Secretary, Deputy Administrator, or other official of equivalent authority determines that a noncompetitive award is in the public interest. This authority may not be delegated.
- (d) Approval requirements. (1) Where the amount of DOE funds is \$1 million or greater, determinations of noncompetitive awards shall be:
 - (i) Documented in writing;
- (ii) Concurred in by the responsible program technical official and local legal counsel; and

- (iii) Approved, prior to award, by the responsible program Assistant Secretary, Deputy Administrator, or official of equivalent authority and the Contracting Officer. The approval authority may be delegated to one organizational level below the Assistant Secretary, Deputy Administrator, or official of equivalent authority.
- (2) Where the amount of DOE funds is less than \$1 million, determinations of noncompetitive awards shall be:
 - (i) Documented in writing;
- (ii) Concurred in by local legal counsel, unless for a particular award or class of awards of \$1 million or less, review is waived by legal counsel; and
- (iii) Approved by the cognizant HCA and the Contracting Officer.

[74 FR 44275, Aug. 28, 2009, as amended at 74 FR 48850, Sept. 25, 2009]

§ 600.7 Small and disadvantaged and women-owned business participation.

- (a) DOE encourages the participation in financial assistance awards of small businesses, including those owned by socially and economically disadvantaged individuals and women, of historically black colleges, and of colleges and universities with substantial minority enrollments.
- (b) For definitions of the terms in paragraph (a) of this section, see the Higher Education Act of 1965, and 15 U.S.C. 644, as amended by the Federal Acquisition Streamlining Act (FASA), and implementing regulations under FASA issued by the Office of Federal Procurement Policy.
- (c) When entering into contracts under financial assistance awards, recipients and subrecipients shall comply with the requirements of §§ 600.144, 600.236 and 600.331, as applicable.

[61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44276, Aug. 28, 2009]

§ 600.8 Funding Opportunity Announcement.

(a) General. Funding Opportunity Announcements (FOA) include any issuance used to announce funding opportunities that would result in the award of a discretionary grant, cooperative agreement, or technology investment agreement, whether it is called a

- program announcement, program notice, solicitation, broad agency announcement, research announcement, notice of program interest, or something else.
- (1) A Program Assistant Secretary (or official of equivalent authority) may annually issue a program notice describing research areas in which financial assistance is being made available. Such notice shall also state whether the research areas covered by the notice are to be added to those listed in a previously issued program rule. If they are to be included, then applications received as a result of the notice may be treated as having been in response to that previously published program rule. If they are not to be included, then applications received in response to the notice are to be treated as unsolicited applications. FOAs may be issued by a DOE Contracting Officer or program office with prior concurrence of the contracting office.
- (2) DOE must post synopses of its FOAs and modifications to the announcements at the Grants.gov Internet site, using the standard data elements/format, except for:
- (i) Announcements of funding opportunities for awards less than \$25,000 for which 100 percent of eligible applicants live outside of the United States.
- (ii) Single source announcements of funding opportunities which are specifically directed to a known recipient.
- (b) Subawards. In accordance with the provisions of the applicable statute and program rules, if a DOE financial assistance program involves the award of financial assistance by a recipient to a subrecipient, the recipient shall provide sufficient advance notice so that potential subrecipients may prepare timely applications and secure prerequisite reviews and approvals.
- (c) Announcement format. DOE must use the government-wide standard format to publish program announcements of funding opportunities.

[61 FR 7166, Feb. 26, 1996, as amended at 69 FR 7867, Feb. 20, 2004; 70 FR 69254, Nov. 15, 2005; 74 FR 44276, Aug. 28, 2009]

§600.9 [Reserved]

§ 600.10 Form and content of applications.

- (a) General. Applications shall be required for all financial assistance projects or programs.
- (b) Forms. Applications shall be on the form specified in a program rule, the program announcement, or these regulations. (See also §§ 600.112 and 600.210.) For unsolicited applications, a guide for preparation and submission is available from U.S. Department of Energy, Federal Energy Technology Center, Attn: Unsolicited Proposal Manager, Post Office Box 10940, Pittsburgh, PA, 15236–0940.
- (c) Contents of an application. In general, a financial assistance application shall include:
- (1) A facesheet containing basic identifying information. The facesheet shall be the Standard Form (SF)424:
- (2) A detailed narrative description of the proposed project, including the objectives of the project and the applicant's plan for carrying it out;
- (3) A budget with supporting justification; and
- (d) *Incomplete applications*. DOE may return an application that:
- (1) Is not signed, either in writing or electronically, by an official authorized to bind the applicant; or
- (2) Omits any information or documentation required by statute, program rule, or the solicitation, if the nature of the omission precludes review of the application.
- (e) Supplemental information. During the review of a complete application, DOE may request the submission of additional information only if the information is essential to evaluate the application.
- (f) Registration is required in the Central Contractor Registration (CCR) for all applications. Information on registration can be obtained at http://www.ccr.gov/Grantees.aspx.

[61 FR 7166, Feb. 26, 1996, as amended at 64 FR 56420, Oct. 20, 1999; 69 FR 7867, Feb. 20, 2004; 74 FR 44276, Aug. 28, 2009]

§§ 600.11-600.12 [Reserved]

§ 600.13 Merit review.

- (a) It is the policy of DOE that discretionary financial assistance be awarded through a merit-based selection process. A merit review means a thorough, consistent, and objective examination of applications based on preestablished criteria by persons who are independent of those submitting the applications and who are knowledgeable in the field of endeavor for which support is requested.
- (b) Each program office must establish a merit review system covering the financial assistance programs it administers. Merit review of financial assistance applications is intended to be advisory and is not intended to replace the authority of the project/program official with responsibility for deciding whether an award will be made.

[64 FR 56420, Oct. 20, 1999]

§ 600.14 [Reserved]

\$600.15 Authorized uses of information.

- (a) General. Information contained in applications shall be used only for evaluation purposes unless such information is generally available to the public or is already the property of the Government. The Trade Secrets Act, 18 U.S.C. 1905, prohibits the unauthorized disclosure by Federal employees of trade secret and confidential business information.
- (b) Treatment of application information. (1) An application or other document, including any unsolicited information, may include technical data and other data, including trade secrets and commercial or financial information that is privileged or confidential, which the applicant does not want disclosed to the public or used by the Government for any purpose other than application evaluation.
- (i) To protect such data, the submitter must mark the cover sheet of the application or other document with the following Notice:

Notice of Restriction on Disclosure and Use of Data

Pages [__] of this document may contain trade secrets or commercial or financial information that is privileged or confidential and is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with a financial assistance or loan agreement between the submitter and the Government. The Government may use or disclose any information that is not appropriately marked or otherwise restricted, regardless of source.

(ii)(A) To further protect such data, except as otherwise provided in paragraph (b)(1)(iii) of this section, each page containing trade secrets or commercial or financial information that is privileged or confidential must be specifically identified and marked with text similar to the following:

May contain trade secrets or commercial or financial information that is privileged or confidential and exempt from public disclosure.

- (B) In addition, each line or paragraph containing trade secrets or commercial or financial information that is privileged or confidential must be marked with brackets or other clear identification, such as highlighting.
- (iii) (A) In the case where a form for data submission is unalterable, such as certain forms submitted through Grants.gov, submitters must include in a cover letter or the project narrative a notice like the following:

Forms [] may contain trade secrets or commercial or financial information that is privileged or confidential and exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with a financial assistance or loan agreement between the submitter and the Government. The Government may use or disclose any information that is not appropriately marked or otherwise restricted, regardless of source.

- (B) The cover letter or project narrative must also specify the particular information on such forms that the submitter believes contains trade secrets or commercial or financial information that is privileged or confidential.
- (2) Unless DOE specifies otherwise, DOE shall not refuse to consider an application or other document solely on the basis that the application or other

document is restrictively marked in accordance with paragraph (b)(1) of this section.

- (3) Data (or abstracts of data) specifically marked in accordance with paragraph (b)(1) of this section shall be used by DOE or its designated representatives solely for the purpose of evaluating the proposal. The data so marked shall not be disclosed or used for any other purpose except to the extent provided in any resulting assistance agreement, or to the extent required by law, including the Freedom of Information Act (5 U.S.C. 552) (10 CFR Part 1004). The Government shall not be liable for disclosure or use of unmarked data and may use or disclose such data for any purpose.
- (4) This process enables DOE to follow the provisions of 10 CFR 1004.11(d) in the event a Freedom of Information Act (5 U.S.C. 552) request is received for the data submitted, such that information not identified as subject to a claim of exemption may be released without obtaining the submitter's views under the process set forth in 10 CFR 1004.11(c)

[76 FR 26581, May 9, 2011]

§ 600.16 Legal authority and effect of

- (a) A DOE financial assistance award is valid only if it is in writing and is signed, either in writing or electronically, by a DOE Contracting Officer.
- (b) Recipients are free to accept or reject the award. A request to draw down DOE funds constitutes acceptance; however, DOE may require formal acceptance of an award.
- (c) DOE funds awarded under a grant, cooperative agreement, or technology investment agreement shall be obligated as of the date the DOE Contracting Officer signs the award; however, the recipient is not authorized to incur costs under an award prior to the beginning date of the budget period shown in the award except as may be authorized in accordance with §§ 600.125(e), 600.230, 600.317(b), or 603.830 of this part. The duration of the DOE financial obligation shall not extend beyond the expiration date of the budget period shown in the award unless authorized by a DOE Contracting Officer by means of a continuation or renewal

award or other extension of the budget period.

[61 FR 7166, Feb. 26, 1996, as amended at 70 FR 69254, Nov. 15, 2005; 74 FR 44276, Aug. 28, 2009]

§ 600.17 Contents of Award.

Each financial assistance award shall be made on a Notice of Financial Assistance Award (NFAA) which contains basic identifying and funding information. The NFAA provides the contents of the award including any special terms and conditions, program regulations, the National Policy Assurances, and any other provisions necessary to establish the respective rights, duties, obligations, and responsibilities of DOE and the recipient, consistent with the requirements of this part.

[74 FR 44276, Aug. 28, 2009]

§600.18 [Reserved]

$\$\,600.19$ Notification to unsuccessful applicants.

DOE shall promptly notify in writing each applicant whose application has not been selected for award or whose application cannot be funded because of the unavailability of appropriated funds. If the application was not selected, the written notice shall explain why the application was not selected.

[61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44276, Aug. 28, 2009]

§ 600.20 Maximum DOE obligation.

- (a) The maximum DOE obligation to the recipient is—
- (1) For monetary awards, the amount shown in the award as the amount of DOE funds obligated, and
 - (2) Any designated property.
- (b) DOE shall not be obligated to make any additional, supplemental, continuation, renewal, or other award for the same or any other purpose.

§ 600.21 Access to records.

(a) In addition to recipient and subrecipient responsibilities relative to access to records specified in §§ 600.153, 600.242 and 600.342, for any negotiated contract or subcontract in excess of \$10,000 under a grant or cooperative agreement, DOE, the Comptroller General of the United States, the recipient and the subrecipient (if the contract was awarded under a financial assistance subaward), or any of their authorized representatives shall have the right of access to any books, documents, papers, or other records of the contractor or subcontractor which are pertinent to that contract or subcontract, in order to make audit, examination, excerpts, and copies.

(b) The right of access may be exercised for as long as the applicable records are retained by the recipient, subrecipient, contractor, or subcontractor.

[61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44276, Aug. 28, 2009]

§ 600.22 Disputes and appeals.

- (a) Informal dispute resolution. Whenever practicable, DOE shall attempt to resolve informally any dispute over the award or administration of financial assistance. Informal resolution, including resolution through an alternative dispute resolution mechanism, shall be preferred over formal procedures, to the extent practicable.
- (b) Alternative dispute resolution (ADR). Before issuing a final determination in any dispute in which informal resolution has not been achieved, the Contracting Officer shall suggest that the other party consider the use of voluntary consensual methods of dispute resolution, such as mediation. The DOE dispute resolution specialist is available to provide assistance for such disputes, as are trained mediators of other federal agencies. ADR may be used at any stage of a dispute.
- (c) Final determination. Whenever a dispute is not resolved informally or through an alternative dispute resolution process, DOE shall mail (by certified mail) a brief written determination signed by a Contracting Officer, setting forth DOE's final disposition of such dispute. Such determination shall contain the following information:
- (1) A summary of the dispute, including a statement of the issues and of the positions taken by the Department and the party or parties to the dispute; and
- (2) The factual, legal and, if appropriate, policy reasons for DOE's disposition of the dispute.
- (d) Right of appeal. Except as provided in paragraph (f)(1) of this section, the

- final determination under paragraph (c) of this section may be appealed to the cognizant Senior Procurement Executive (SPE) for either DOE or the National Nuclear Security Administration (NNSA). The mailing address for the DOE SPE is Office of Procurement and Assistance Management, 1000 Independence Ave., SW, Washington, DC 20585. The mailing address for the NNSA SPE is Office of Acquisition and Supply Management, 1000 Independence Ave., SW., Washington, DC 20585.
- (e) Effect of appeal. The filing of an appeal with the SPE shall not stay any determination or action taken by DOE which is the subject of the appeal. Consistent with its obligation to protect the interests of the Federal Government, DOE may take such authorized actions as may be necessary to preserve the status quo pending decision by the SPE, or to preserve its ability to provide relief in the event the SPE decides in favor of the appellant.
- (f) Review on appeal. (1) The SPE shall have no jurisdiction to review
- (i) Any preaward dispute (except as provided in paragraph (f)(2)(ii) of this section), including use of any special restrictive condition pursuant to \$600.114, \$600.212, or \$600.304;
- (ii) DOE denial of a request for a deviation under §600.4, §600.103, §600.205, or §600.303 of this part;
- (iii) DOE denial of a request for a budget revision or other change in the approved project under §600.125, §600.127, §600.222, §600.230, §600.315, or §600.317 of this part or under another term or condition of the award;
- (iv) Any DOE action authorized under \$600.162(a)(1), (2), (3) or (5), \$600.243(a)(1), (a)(3), or \$600.352(a)(1), (2), (3) or (5) for suspensions only; or \$600.162(a)(4), \$600.243(a)(4) or \$600.352(a)(4) for actions disapproving renewal applications or other requests for extension of time or additional funding for the same project when related to recipient noncompliance, or such actions authorized by program rule;
- (v) Any DOE decision about an action requiring prior DOE approval under §600.144, §600.236, or §600.331 of this part or under another term or condition of the award:

- (2) In addition to any right of appeal established by program rule, or by the terms and conditions (not inconsistent with paragraph (f)(1) of this section) of an award, the Board shall have jurisdiction to review:
- (i) A DOE determination that the recipient has failed to comply with the applicable requirements of this part, the program statute or rules, or other terms and conditions of the award;
- (ii) A DOE decision not to make a continuation award based on any of the determinations described in paragraph (f)(2)(i) of this section;
- (iii) Termination of an award for cause, in whole or in part, by DOE;
- (iv) A DOE determination that an award is void or invalid;
- (v) The application by DOE of an indirect cost rate; and
 - (vi) DOE disallowance of costs.
- (3) In reviewing disputes authorized under paragraph (f)(2) of this section, the Board shall be bound by the applicable law, statutes, and rules, including the requirements of this part, and by the terms and conditions of the award.
- (4) The decision of the Board shall be the final decision of the Department.
- [61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44276, Aug. 28, 2009]

§ 600.23 [Reserved]

§ 600.24 Noncompliance.

- (a) Except for noncompliance with nondiscrimination requirements under 10 CFR part 1040, whenever DOE determines that a recipient has not complied with the applicable requirements of this part, with the requirements of any applicable program statute or rule, or with any other term or condition of the award, a DOE Contracting Officer shall provide to the recipient (by certified mail, return receipt requested) a written notice setting forth:
- (1) The factual and legal bases for the determination of noncompliance;
- (2) The corrective actions and the date (not less than 30 days after the date of the notice) by which they must be taken
- (3) Which of the actions authorized under $\$\,600.122(n),\,\$\,600.162(a)\,\$\,600.243(a),\,\$\,600.312(g),$ or $\$\,600.352(a)$ of this part DOE may take if the recipient does not

achieve compliance within the time specified in the notice, or does not provide satisfactory assurances that actions have been initiated which will achieve compliance in a timely manner.

- (b) DOE may take any of the actions set forth in \$600.122(n), \$600.162(a), \$\$600.243(a), 600.312(g), or 600.352(a) of this part concurrent with the written notice required under paragraph (a) of this section or with less than 30 days written notice to the recipient whenever:
- (1) There is evidence the award was obtained by fraud;
- (2) The recipient ceases to exist or becomes legally incapable of performing its responsibilities under the financial assistance award; or
- (3) There is a serious mismanagement or misuse of financial assistance award funds necessitating immediate action.

[61 FR 7166, Feb. 26, 1996, as amended at 64 FR 56420, Oct. 20, 1999; 74 FR 44277, Aug. 28,

§ 600.25 Suspension and termination.

- (a) Suspension and termination for cause. DOE may suspend or terminate an award for cause on the basis of:
- (1) A noncompliance determination under 600.24, 600.122(n), 600.162(a), 600.243(a) or 600.352(a); or
- (2) A suspension or debarment of the awardee under 2 CFR 180 and 901.
- (b) Notification requirements. Except as provided in \$600.24, \$600.162(a), \$600.243(a), or \$600.352(a) before suspending or terminating an award for cause, DOE shall mail to the awardee (by certified mail, return receipt requested) a separate written notice in addition to that required by \$600.24(a) at least ten days prior to the effective date of the suspension or termination. Such notice shall include, as appropriate:
- (1) The factual and legal bases for the suspension or termination;
- (2) The effective date or dates of the DOE action;
- (3) If the action does not apply to the entire award, a description of the activities affected by the action;
- (4) Instructions concerning which costs shall be allowable during the period of suspension, or instructions concerning allowable termination costs,

including in either case, instructions concerning any subgrants or contracts;

- (5) Instructions concerning required final reports and other closeout actions for terminated awards (see §§ 600.170 through 600.173, §§ 600.250 through 600.252 and §§ 600.350 through 600.353;
- (6) A statement of the awardee's right to appeal a termination for cause pursuant to \$600.22; and
- (7) The dated signature of a DOE Contracting Officer.
- (c) Suspension. (1) Unless DOE and the awardee agree otherwise, no period of suspension shall exceed 90 days.
- (2) DOE may cancel the suspension at any time, up to and including the date of expiration of the period of suspension, if the awardee takes satisfactory corrective action before the expiration date of the suspension or gives DOE satisfactory evidence that such corrective action will be taken.
- (3) If the suspension has not been cancelled by the expiration date of the period of suspension, the awardee shall resume the suspended activities or project unless, prior to the expiration date, DOE notifies the awardee in writing that the period of suspension shall be extended consistent with paragraph (c)(1) of this section or that the award shall be terminated.
- (4) As of the effective date of the suspension, DOE shall withhold further payments and shall allow new obligations incurred by the awardee during the period of suspension only if such costs were authorized in the notice of suspension or in a subsequent letter.
- (5) If the suspension is cancelled or expires and the award is not terminated, DOE shall reimburse the awardee for any authorized allowable costs incurred during the suspension and, if necessary, may amend the award to extend the period of performance.
- (d) Termination by mutual agreement. In addition to any situation where a termination for cause pursuant to §§ 600.24, 600.160 through 600.162 §§ 600.243 through 600.244 or §§ 600.350 through 600.353 is appropriate, either DOE or the awardee may initiate a termination of an award (or portion thereof) as described in this paragraph. If the awardee initiates a termination, the awardee must notify DOE in writing and specify the awardee's reasons for

§§ 600.26-600.28

requesting the termination, the proposed effective date of the termination, and, in the case of a partial termination, a description of the activities to be terminated, and an appropriate budget revision. DOE shall terminate an award or portion thereof under this paragraph only if both parties agree to the termination and the conditions under which it shall occur. If DOE determines that the remaining activities under a partially terminated award would not accomplish the purpose for which the award was originally awarded, DOE may terminate the entire award.

- (e) Effect of termination. The awardee shall incur no new obligations after the effective date of the termination of an award (or portion thereof), and shall cancel as many outstanding obligations as possible. DOE shall allow full credit to the awardee for the DOE share of noncancellable obligations properly incurred by the awardee prior to the effective date of the termination.
- (f) Subgrants. Awardees shall follow the policies and procedures in this section and in §§ 600.24, 600.160 through 600.162 §§ 600.243 through 600.244 or §§ 600.350 through 600.353 for suspending and terminating subgrants.

[61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44277, Aug. 28, 2009]

§§ 600.26-600.28 [Reserved]

§ 600.29 Fixed obligation awards.

- (a) General. This section contains provisions applicable to the award of financial assistance instruments on a fixed amount basis. Under a fixed obligation award, funds are issued in support of a project without a requirement for Federal monitoring of actual costs subsequently incurred.
- (b) Provisions applicable to fixed obligation awards. Financial assistance awards may be made on a fixed obligation basis subject to the following requirements:
- (1) Each fixed obligation award may neither exceed \$250,000 nor exceed one year in length.
- (2) Programs which require mandatory cost sharing are not eligible.

- (3) Proposed costs must be analyzed in detail to ensure consistency with applicable cost principles.
- (4) Budget categories are not stipulated in making an award. However, budgets are submitted by an applicant and reviewed for purposes of establishing the amount to be awarded.
- (5) Payments must be made in the same manner as other financial assistance awards, except that when determined appropriate by the cognizant program official and Contracting Officer a lump sum payment may be made.
- (6) Recipients must certify in writing to the Contracting Officer at the end of the project that the activity was completed or the level of effort was expended, however should the activity or effort not be carried out, the recipient would be expected to make appropriate reimbursements.
- (7) Periodic reports may be established for each award so long as they are not more frequently than quarterly.
- (8) Changes in principal investigator or project leader, scope of effort, or institution, must receive the prior approval of the Department.

[61 FR 7166, Feb. 26, 1996, as amended at 74 FR 44277, Aug. 28, 2009]

§ 600.30 Cost sharing.

In addition to the requirements of §600.123, §600.224, or §600.313, the following requirements apply to research, development, demonstration and commercial application activities projects:

- (a) Cost sharing is required for most financial assistance awards for research, development, demonstration and commercial applications activities initiated after the enactment of the Energy Policy Act of 2005 on August 8, 2005. This requirement does not apply to:
- (1) An award under the small business innovation research program or the small business technology transfer program: or
- (2) A program with cost sharing requirements defined by other than Section 988 of the Energy Policy Act of 2005 including other sections of the 2005 Act and the Energy Policy Act of 1992.
- (b) A cost share of at least 20 percent of the cost of the activity is required

for research and development except where:

- (1) A research or development activity of a basic or fundamental nature has been excluded by an appropriate officer of the Department, generally an Under Secretary: or
- (2) The Secretary has determined it is necessary and appropriate to reduce or eliminate the cost sharing requirement for a research and development activity of an applied nature.
- (c) A cost share of at least 50 percent of the cost of a demonstration or commercial application program or activity is required unless the Secretary has determined it is necessary and appropriate to reduce the cost sharing requirements, taking into consideration any technological risk relating to the activity.
- (d) Cost share shall be provided by non-Federal funds unless otherwise authorized by statute. In calculating the amount of the non-Federal contribution:
- (1) Base the non-Federal contribution on total project costs, including the cost of work where funds are provided directly to a partner, consortium member or subrecipient, such as a Federally Funded Research and Development Center;
- (2) Include the following costs as allowable in accordance with the applicable cost principles:
 - (i) Cash:
 - (ii) Personnel costs;
- (iii) The value of a service, other resource, or third party in-kind contribution determined in accordance with the applicable circular of the Office of Management and Budget;
- (iv) Indirect costs or facilities and administrative costs; and/or
- (v) Any funds received under the power program of the Tennessee Valley Authority (except to the extent that such funds are made available under an annual appropriation Act);
 - (3) Exclude the following costs:
- (i) Revenues or royalties from the prospective operation of an activity beyond the time considered in the award;
- (ii) Proceeds from the prospective sale of an asset of an activity; or
- (iii) Other appropriated Federal funds.

(iv) Repayment of the Federal share of a cost-shared activity under Section 988 of the Energy Policy Act of 2005 shall not be a condition of the award.

[74 FR 44277, Aug. 28, 2009]

§ 600.31 Research misconduct.

- (a) A recipient is responsible for maintaining the integrity of research of any kind under an award from DOE including the prevention, detection, and remediation of research misconduct, and the conduct of inquiries, investigations, and adjudication of allegations of research misconduct in accordance with the requirements of this section
- (b) For purposes of this section, the following definitions are applicable:

Adjudication means a formal review of a record of investigation of alleged research misconduct to determine whether and what corrective actions and sanctions should be taken.

Fabrication means making up data or results and recording or reporting them

Falsification means manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented in the research record.

Finding of Research Misconduct means a determination, based on a preponderance of the evidence, that research misconduct has occurred. Such a finding requires a conclusion that there has been a significant departure from accepted practices of the relevant research community and that it be knowingly, intentionally, or recklessly committed.

Inquiry means information gathering and initial fact-finding to determine whether an allegation or apparent instance of misconduct warrants an investigation.

Investigation means the formal examination and evaluation of the relevant facts.

Plagiarism means the appropriation of another person's ideas, processes, results, or words without giving appropriate credit.

 $Research \ means \ all \ basic, \ applied, \ and \ demonstration \ research \ in \ all \ fields \ of \ science, \ medicine, \ engineering, \ and$

mathematics, including, but not limited to, research in economics, education, linguistics, medicine, psychology, social sciences statistics, and research involving human subjects or animals.

Research misconduct means fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results, but does not include honest error or differences of opinion.

Research record means the record of all data or results that embody the facts resulting from scientists' inquiries, including, but not limited to, research proposals, laboratory records, both physical and electronic, progress reports, abstracts, theses, oral presentations, internal reports, and journal articles

- (c) Unless otherwise instructed by the Contracting Officer, the recipient must conduct an initial inquiry into any allegation of research misconduct. If the recipient determines that there is sufficient evidence to proceed to an investigation, it must notify the Contracting Officer and, unless otherwise instructed, the recipient must:
- (1) Conduct an investigation to develop a complete factual record and an examination of such record leading to either a finding of research misconduct and an identification of appropriate remedies or a determination that no further action is warranted:
- (2) Inform the Contracting Officer if an initial inquiry supports an investigation and, if requested by the Contracting Officer thereafter, keep the Contracting Officer informed of the results of the investigation and any subsequent adjudication. When an investigation is complete, the recipient will forward to the Contracting Officer a copy of the evidentiary record, the investigative report, any recommendations made to the recipient's adjudicating official, and the adjudicating official's decision and notification of any corrective action taken or planned, and the subject's written response to the recommendations (if any).
- (3) If the investigation leads to a finding of research misconduct, conduct an adjudication by a responsible official who was not involved in the inquiry or investigation and is separated

organizationally from the element which conducted the investigation. The adjudication must include a review of the investigative record and, as warranted, a determination of appropriate corrective actions and sanctions.

- (d) The Department may elect to act in lieu of the recipient in conducting an inquiry or investigation into an allegation of research misconduct if the Contracting Officer finds that:
- (1) The research organization is not prepared to handle the allegation in a manner consistent with this section;
- (2) The allegation involves an entity of sufficiently small size that it cannot reasonably conduct the inquiry;
- (3) DOE involvement is necessary to ensure the public health, safety, and security, or to prevent harm to the public interest; or,
- (4) The allegation involves possible criminal misconduct.
- (e) DOE reserves the right to pursue such remedies and other actions as it deems appropriate, consistent with the terms and conditions of the award instrument and applicable laws and regulations. However, the recipient's good faith administration of this section and the effectiveness of its remedial actions and sanctions shall be positive considerations and shall be taken into account as mitigating factors in assessing the need for such actions. If DOE pursues any such action, it will inform the subject of the action of the outcome and any applicable appeal procedures.
- (f) In conducting the activities in paragraph (c) of this section, the recipient and the Department, if it elects to conduct the inquiry or investigation, shall adhere to the following guidelines:
- (1) Safeguards for information and subjects of allegations. The recipient shall provide safeguards to ensure that individuals may bring allegations of research misconduct made in good faith to the attention of the recipient without suffering retribution. Safeguards include: protection against retaliation; fair and objective procedures for examining and resolving allegations; and diligence in protecting positions and reputations. The recipient shall also provide the subjects of allegations confidence that their rights are protected

and that the mere filing of an allegation of research misconduct will not result in an adverse action. Safeguards include timely written notice regarding substantive allegations against them, a description of the allegation and reasonable access to any evidence submitted to support the allegation or developed in response to an allegation and notice of any findings of research misconduct.

- (2) Objectivity and expertise. The recipient shall select individual(s) to inquire, investigate, and adjudicate allegations of research misconduct who have appropriate expertise and have no unresolved conflict of interest. The individual(s) who conducts an adjudication must not be the same individual(s) who conducted the inquiry or investigation, and must be separate organizationally from the element that conducted the inquiry or investigation.
- (3) Timeliness. The recipient shall coordinate, inquire, investigate and adjudicate allegations of research misconduct promptly, but thoroughly. Generally, an investigation should be completed within 120 days of initiation, and adjudication should be complete within 60 days of receipt of the record of investigation.
- (4) Confidentiality. To the extent possible, consistent with fair and thorough processing of allegations of research misconduct and applicable law and regulation, knowledge about the identity of the subjects of allegations and informants should be limited to those with a need to know.
- (5) Remediation and sanction. If the recipient finds that research misconduct has occurred, it shall assess the seriousness of the misconduct and its impact on the research completed or in process. The recipient must take all necessary corrective actions. Such action may include but are not limited to, correcting the research record and as appropriate imposing restrictions, controls, or other parameters on research in process or to be conducted in the future. The recipient must coordinate remedial actions with the Contracting Officer. The recipient must also consider whether personnel sanctions are appropriate. Any such sanction must be consistent with any applicable personnel laws, policies, and pro-

cedures, and must take into account the seriousness of the misconduct and its impact, whether it was done knowingly or intentionally, and whether it was an isolated event or pattern of conduct.

- (g) By executing this agreement, the recipient provides its assurance that it has established an administrative process for performing an inquiry, mediating if possible, investigating, and reporting allegations of research misconduct; and that it will comply with its own administrative process and the requirements and definitions of 10 CFR part 733 for performing an inquiry, possible mediation, investigation and reporting of allegations of research misconduct.
- (h) The recipient must insert or have inserted the substance of this section, including paragraph (g), in subawards at all tiers that involve research.

[70 FR 37013, June 28, 2005, as amended at 74 FR 44278, Aug. 28, 2009]

Subpart B—Uniform Administrative Requirements for Grants and Cooperative Agreements With Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations

SOURCE: 59 FR 53266, Oct. 21, 1994, unless otherwise noted.

GENERAL

§600.100 Purpose.

This subpart implements OMB Circular A-110 and establishes uniform administrative requirements for grants and agreements awarded to institutions of higher education, hospitals, and other non-profit organizations. It also establishes rules governing subawards to institutions of higher education, hospitals, and non-profit organizations (including grants and cooperative agreements administered by State, local and Indian Tribal governments).

[59 FR 53266, Oct. 21, 1994, as amended at 68 FR 50650, Aug. 21, 2003]

§ 600.101 Definitions.

Accrued expenditures means the charges incurred by the recipient during a given period requiring the provision of funds for:

- (1) Goods and other tangible property received:
- (2) Services performed by employees, contractors, subrecipients, and other pavees; and.
- (3) Other amounts becoming owed under programs for which no current services or performance is required.

Accrued income means the sum of:

- (1) Earnings during a given period from services performed by the recipient, and goods and other tangible property delivered to purchasers, and
- (2) Amounts becoming owed to the recipient for which no current services or performance is required by the recipient.

Acquisition cost of equipment means the net invoice price of the equipment, including the cost of modifications, attachments, accessories, or auxiliary apparatus necessary to make the property usable for the purpose for which it was acquired. Other charges, such as the cost of installation, transportation, taxes, duty or protective in-transit insurance, shall be included or excluded from the unit acquisition cost in accordance with the recipient's regular accounting practices.

Advance means a payment made by Treasury check or other appropriate payment mechanism to a recipient upon its request either before outlays are made by the recipient or through the use of predetermined payment schedules.

Award means financial assistance that provides support or stimulation to accomplish a public purpose. Awards include grants and other agreements in the form of money or property in lieu of money, by DOE to an eligible recipient. The term does not include: technical assistance, which provides services instead of money; other assistance in the form of loans, loan guarantees, interest subsidies, or insurance; direct payments of any kind to individuals; and, contracts which are required to be entered into and administered under procurement laws and regulations.

Cash contributions means the recipient's cash outlay, including the outlay

of money contributed to the recipient by third parties.

Closeout means the process by which DOE determines that all applicable administrative actions and all required work of the award have been completed by the recipient and DOE.

Contract means a procurement contract under an award or subaward, and a procurement subcontract under a recipient's or subrecipient's contract.

Cost sharing or matching means that portion of project or program costs not borne by DOE.

Date of completion means the date on which all work under an award is completed or the date on the award document, or any supplement or amendment thereto, on which DOE sponsorship ends.

Disallowed costs means those charges to an award that the DOE determines to be unallowable, in accordance with the applicable Federal cost principles or other terms and conditions contained in the award.

Equipment means tangible nonexpendable personal property including exempt property charged directly to the award having a useful life of more than one year and an acquisition cost of \$5000 or more per unit. However, consistent with recipient policy, lower limits may be established.

Excess property means property under the control of any Federal awarding agency that, as determined by the head thereof, is no longer required for its needs or the discharge of its responsibilities.

Exempt property means tangible personal property acquired in whole or in part with Federal funds, where the Federal awarding agency has statutory authority to vest title in the recipient without further obligation to the Federal Government. An example of exempt property authority is contained in the Federal Grant and Cooperative Agreement Act (31 U.S.C. 6306), for property acquired under an award to conduct basic or applied research by a non-profit institution of higher education or non-profit organization whose principal purpose is conducting scientific research.

Federal awarding agency means the Federal agency that provides an award to the recipient.

Federal funds authorized means the total amount of Federal funds obligated by the Federal Government for use by the recipient. This amount may include any authorized carryover of unobligated funds from prior funding periods when permitted by agency regulations or agency implementing instructions.

Federal share of real property, equipment, or supplies means that percentage of the property's acquisition costs and any improvement expenditures paid with Federal funds.

Funding period or budget period means the period of time when DOE funding is available for obligation by the recipient.

Intangible property and debt instruments means, but is not limited to, trademarks, copyrights, patents and patent applications and such property as loans, notes and other debt instruments, lease agreements, stock and other instruments of property ownership, whether considered tangible or intangible.

Obligations means the amounts of orders placed, contracts and grants awarded, services received and similar transactions during a given period that require payment by the recipient during the same or a future period.

Outlays or expenditures means charges made to the project or program. They may be reported on a cash or accrual basis. For reports prepared on a cash basis, outlays are the sum of cash disbursements for direct charges for goods and services, the amount of indirect expense charged, the value of third party in-kind contributions applied and the amount of cash advances and payments made to subrecipients. For reports prepared on an accrual basis, outlays are the sum of cash disbursements for direct charges for goods and services, the amount of indirect expense incurred, the value of in-kind contributions applied, and the net increase (or decrease) in the amounts owed by the recipient for goods and other property received, for services performed by employees, contractors, subrecipients and other payees and other amounts becoming owed under programs for which no current services or performance are required.

Personal property means property of any kind except real property. It may be tangible, having physical existence, or intangible, having no physical existence, such as copyrights, patents, or securities.

Prior approval means written approval by a contracting officer evidencing prior consent.

Program income means gross income earned by the recipient that is directly generated by a supported activity or earned as a result of the award (see exclusions in §§ 600.124 (e) and (h)). Program income includes, but is not limited to, income from fees for services performed, the use or rental of real or personal property acquired under federally-funded projects, the sale of commodities or items fabricated under an award, license fees and royalties on patents and copyrights, and interest on loans made with award funds. Interest earned on advances of DOE funds is not program income. Except as otherwise provided in this subpart, program regulations, or the terms and conditions of the award, program income does not include the receipt of principal on loans, rebates, credits, discounts, etc., or interest earned on any of them.

Project costs means all allowable costs, as set forth in the applicable Federal cost principles, incurred by a recipient and the value of the contributions made by third parties in accomplishing the objectives of the award during the project period.

Project period means the period established in the award document during which DOE sponsorship begins and ends.

Property means, unless otherwise stated, real property, equipment, intangible property and debt instruments.

Real property means land, including land improvements, structures and appurtenances thereto, but excludes movable machinery and equipment.

Recipient means an organization receiving financial assistance directly from DOE to carry out a project or program. The term includes public and private institutions of higher education, public and private hospitals, and other quasi-public and private non-profit organizations such as, but not limited to, community action agencies,

research institutes, educational associations, and health centers. The term shall include commercial organizations which are recipients, subrecipients, or contractors or subcontractors of recipients or subrecipients. The term does not include government-owned contractor-operated facilities or research centers providing continued support for mission-oriented, large-scale programs that are government-owned or controlled, or are designated as federally-funded research and development centers

Research and development means all research activities, both basic and applied, and all development activities that are supported at universities, colleges, and other non-profit institutions. "Research" is defined as a systematic study directed toward fuller scientific knowledge or understanding of the subject studied. "Development" is the systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes. The term research also includes activities involving the training of individuals in research techniques where such activities utilize the same facilities as other research and development activities and where such activities are not included in the instruction function.

Small award means a grant or cooperative agreement not exceeding the small purchase threshold fixed at 41 U.S.C. 403(11) (currently \$25,000).

Subaward means an award of financial assistance in the form of money, or property in lieu of money, made under an award by a recipient to an eligible subrecipient or by a subrecipient to a lower tier subrecipient. The term includes financial assistance when provided by any legal agreement, even if the agreement is called a contract, but does not include procurement of goods and services nor does it include any form of assistance which is excluded from the definition of "award" above.

Subrecipient means the legal entity to which a subaward is made and which is accountable to the recipient for the use of the funds provided. The term may include foreign or international organi-

zations (such as agencies of the United Nations).

Supplies means all personal property excluding equipment, intangible property, and debt instruments as defined in this section, and inventions of a contractor conceived or first actually reduced to practice in the performance of work under a funding agreement ("subject inventions"), as defined in 37 CFR part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts, and Cooperative Agreements."

Suspension means an action by DOE that temporarily withdraws DOE sponsorship under an award, pending corrective action by the recipient or pending a decision to terminate the award by the DOE. Suspension of an award is a separate action from suspension under DOE regulations implementing E.O.'s 12549 and 12689, "Debarment and Suspension" (see 10 CFR part 1036).

Termination means the cancellation of DOE sponsorship, in whole or in part, under an agreement at any time prior to the date of completion.

Third party in-kind contributions means the value of non-cash contributions provided by non-Federal third parties. Third party in-kind contributions may be in the form of real property, equipment, supplies and other expendable property, and the value of goods and services directly benefiting and specifically identifiable to the project or program.

Unliquidated obligations, for financial reports prepared on a cash basis, means the amount of obligations incurred by the recipient that have not been paid. For reports prepared on an accrued expenditure basis, they represent the amount of obligations incurred by the recipient for which an outlay has not been recorded.

Unobligated balance means the portion of the funds authorized by DOE that has not been obligated by the recipient and is determined by deducting the cumulative obligations from the cumulative funds authorized.

Unrecovered indirect cost means the difference between the amount awarded and the amount which could have been awarded under the recipient's approved negotiated indirect cost rate.

Working capital advance means a procedure whereby funds are advanced to the recipient to cover its estimated disbursement needs for a given initial period.

§ 600.102 Effect on other issuances.

For awards subject to this subpart, all administrative requirements of codified program regulations, program manuals, handbooks and other non-regulatory materials which are inconsistent with the requirements of this subpart shall be superseded, except to the extent they are required by statute, or authorized in accordance with the deviations provision in §600.4.

§ 600.103 Deviations.

The deviation provisions of §600.4 apply to this subpart.

§600.104 Subawards.

Unless sections of this subpart specifically exclude subrecipients from coverage, all DOE recipients, including State, local and Indian tribal governments, shall apply the provisions of this subpart to subrecipients performing work under awards if such subrecipients are institutions of higher education, hospitals, or other non-profit organizations organizations. Thus, this subpart is applicable to those types of organizations regardless of the type of recipient receiving the primary award. State and local government subrecipients are subject to the provisions of 10 CFR part 600, subpart C, "Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments." For-profit subrecipients are subject to the provisions of 10 CFR part 600, subpart D, Administrative Requirements for Grants and Cooperative Agreements with For-Profit Organiza-

[59 FR 53266, Oct. 21, 1994, as amended at 68 FR 50650, Aug. 21, 2003]

PRE-AWARD REQUIREMENTS

§ 600.110 Purpose.

Sections 600.111 through 600.117 prescribe forms and instructions and other pre-award matters to be used in applying for DOE awards.

§ 600.111 Pre-award policies.

(a) Use of Grants and Cooperative Agreements, and Contracts. In each instance, the DOE shall decide on the appropriate award instrument (i.e., grant, cooperative agreement, or contract). The Federal Grant and Cooperative Agreement Act (31 U.S.C. 6301-08) governs the use of grants, cooperative agreements and contracts. A grant or cooperative agreement shall be used only when the principal purpose of a transaction is to accomplish a public purpose of support or stimulation authorized by Federal statute. The statutory criterion for choosing between grants and cooperative agreements is that for the latter, "substantial involvement is expected between the executive agency and the State, local government, or other recipient when carrying out the activity contemplated in the agreement." Contracts shall be used when the principal purpose is acquisition of property or services for the direct benefit or use of the Federal Government.

(b) Public Notice and Priority Setting. DOE will, whenever practical, notify the public of its intended funding priorities for discretionary grant programs, unless funding priorities are established by Federal statute.

§ 600.112 Forms for applying for Federal assistance.

- (a) General. An application for an award shall be on the form or in the format specified in a program rule or in the funding opportunity announcement. When a version of the Standard Form 424 is not used, DOE shall indicate whether the application is subject to review by the State under Executive Order 12372.
- (b) Budgetary information. DOE may request and the applicant shall submit the minimum budgetary information necessary to evaluate the costs of the proposed project.
- (c) DOE may, subsequent to receipt of an application, request additional information from an applicant when necessary for clarification or to make informed preaward determinations.
- (d) Continuation and renewal applications. DOE may require that an application for a continuation or renewal award be made in the format or on the

forms authorized by paragraphs (a) and (b) of this section.

[74 FR 44278, Aug. 28, 2009]

§ 600.113 Debarment and suspension.

Recipients shall comply with the nonprocurement debarment and suspension common rule implementing E.O.'s 12549 and 12689, "Debarment and Suspension," 2 CFR 180 and 901. This common rule restricts subawards and contracts with certain parties that are debarred, suspended or otherwise excluded from or ineligible for participation in Federal assistance programs or activities.

 $[59\ FR\ 53266,\ Oct.\ 21,\ 1994,\ as\ amended\ at\ 74\ FR\ 44278,\ Aug.\ 28,\ 2009]$

§ 600.114 Special award conditions.

(a) If an applicant or recipient has a history of poor performance, is not financially stable, has a management system that does not meet the standards prescribed in this subpart, has not conformed to the terms and conditions of a previous award, or is not otherwise responsible, DOE may impose additional requirements as needed, without regard to the deviation provisions of §600.4. Such applicant or recipient will be notified in writing as to the nature of the additional requirements, the reason why the additional requirements are being imposed, the nature of the corrective action needed, and the time allowed for completing the corrective actions. Reconsideration of the additional requirements may be requested at any time. Any special conditions shall be promptly removed once the conditions that prompted them have been corrected.

(b) A recipient may place a special restrictive condition, as specified in paragraph (a) of this section, in a subaward. In any such case, the recipient must notify DOE in writing within 15 days of the subaward. DOE shall decide whether to notify OMB and other interested parties.

§ 600.115 Metric system of measurement.

The Metric Conversion Act, as amended by the Omnibus Trade and Competitiveness Act (15 U.S.C. 205) declares that the metric system is the preferred measurement system for U.S. trade and commerce. The Act requires each Federal agency to establish a date or dates in consultation with the Secretary of Commerce, when the metric system of measurement will be used in the agency's procurements, grants, and other business-related activities. Metric implementation may take longer where the use of the system is initially impractical or likely to cause significant inefficiencies in the accomplishment of federally-funded activities. DOE will follow the provisions of E.O. 12770, "Metric Usage in Federal Government Programs."

§ 600.116 Resource Conservation and Recovery Act.

Under the Act (Pub. L. 94-580 codified at 42 U.S.C. 6962), any State agency or agency of a political subdivision of a State which is using appropriated Federal funds must comply with section 6002. Section 6002 requires that preference be given in procurement programs to the purchase of specific products containing recycled materials identified in guidelines developed by the Environmental Protection Agency (EPA) (40 CFR parts 247-254). Accordingly, State and local institutions of higher education, hospitals, and nonprofit organizations that receive direct Federal awards or other Federal funds shall give preference in their procurement programs funded with Federal funds to the purchase of recycled products pursuant to the EPA guidelines.

§ 600.117 [Reserved]

POST-AWARD REQUIREMENTS

Financial and Program Management

§ 600.120 Purpose of financial and program management.

Sections 600.121 through 600.128 prescribe standards for financial management systems, methods for making payments and rules for satisfying cost sharing and matching requirements, accounting for program income, budget revision approvals, making audits, determining allowability of cost, and establishing fund availability.

§ 600.121 Standards for financial management systems.

- (a) Recipients shall relate financial data to performance data and develop unit cost information whenever practical. For awards that support research, it should be noted that it is generally not appropriate to develop unit cost information.
- (b) Except for the provisions of 600.121(f) and 600.181, recipients' financial management systems shall provide for the following:
- (1) Accurate, current and complete disclosure of the financial results of each federally-sponsored project or program in accordance with the reporting requirements set forth in §600.152. If a DOE award requires reporting on an accrual basis from a recipient that maintains its records on other than an accrual basis, the recipient shall not be required to establish an accrual accounting system. These recipients may develop such accrual data for their reports on the basis of an analysis of the documentation on hand.
- (2) Records that identify adequately the source and application of funds for federally-sponsored activities. These records shall contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, outlays, income and interest.
- (3) Effective control over and accountability for all funds, property and other assets. Recipients shall adequately safeguard all such assets and assure they are used solely for authorized purposes.
- (4) Comparison of outlays with budget amounts for each award. Whenever appropriate, financial information should be related to performance and unit cost data. As discussed in paragraph (a) of this section, unit cost data is generally not appropriate for awards that support research.
- (5) Written procedures to minimize the time elapsing between the transfer of funds to the recipient from the U.S. Treasury and the issuance or redemption of checks, warrants or payments by other means for program purposes by the recipient. To the extent that the provisions of the Cash Management Improvement Act (CMIA) (Pub. L. 101–453) govern, payment methods of State

- agencies, instrumentalities, and fiscal agents shall be consistent with CMIA Treasury-State Agreements or the CMIA default procedures codified at 31 CFR part 205, "Withdrawal of Cash from the Treasury for Advances under Federal Grant and Other Programs."
- (6) Written procedures for determining the reasonableness, allocability and allowability of costs in accordance with the provisions of the applicable Federal cost principles and the terms and conditions of the award.
- (7) Accounting records including cost accounting records that are supported by source documentation.
- (c) Where the Federal Government guarantees or insures the repayment of money borrowed by the recipient, the Contracting Officer, at his or her discretion, may require adequate bonding and insurance if the bonding and insurance requirements of the recipient are not deemed adequate to protect the interest of the Federal Government.
- (d) The Contracting Officer may require adequate fidelity bond coverage where the recipient lacks sufficient coverage to protect the Federal Government's interest.
- (e) Where bonds are required in the situations described in §§ 600.121 (c) and (d), the bonds shall be obtained from companies holding certificates of authority as acceptable sureties, as prescribed in 31 CFR part 223, "Surety Companies Doing Business with the United States."
- (f) Individuals whose financial management systems do not meet the minimum standards of §600.121 (b) shall maintain a separate bank account for deposit of award or subaward funds. Disbursements by the recipient or subrecipient from this account shall be supported by source documentation such as canceled checks, paid bills, receipts, payrolls, etc.

§600.122 Payment.

(a) Payment methods shall minimize the time elapsing between the transfer of funds from the United States Treasury and the issuance or redemption of checks, warrants, or payment by other means by the recipients. Payment methods of State agencies or instrumentalities shall be consistent with Treasury-State CMIA agreements or

default procedures codified at 31 CFR part 205.

- (b) Recipients will be paid in advance, provided they maintain or demonstrate the willingness to maintain:
- (1) Written procedures that minimize the time elapsing between the transfer of funds and disbursement by the recipient, and
- (2) Financial management systems that meet the standards for fund control and accountability as established in §600.121. Cash advances to a recipient organization shall be limited to the minimum amounts needed and be timed to be in accordance with the actual, immediate cash requirements of the recipient organization in carrying out the purpose of the approved program or project. The timing and amount of cash advances shall be as close as is administratively feasible to the actual disbursements by the recipient organization for direct program or project costs and the proportionate share of any allowable indirect costs.
- (c) Whenever possible, advances shall be consolidated to cover anticipated cash needs for all awards made by the DOE to the recipient.
- (1) Advance payment mechanisms include, but are not limited to, Treasury check and electronic funds transfer.
- (2) Advance payment mechanisms are subject to 31 CFR part 205.
- (3) Recipients may submit requests for advances and reimbursements at least monthly when electronic fund transfers are not used.
- (d) Requests for Treasury check advance payment shall be submitted on SF-270, "Request for Advance or Reimbursement," or other forms as may be authorized by OMB. This form is not to be used when Treasury check advance payments are made to the recipient automatically through the use of a predetermined payment schedule or if precluded by special DOE instructions for electronic funds transfer.
- (e) Reimbursement is the preferred method when the requirements in paragraph (b) of this section cannot be met. DOE may also use this method on any construction agreement, or if the major portion of the construction project is accomplished through private market financing or Federal

loans, and the Federal assistance constitutes a minor portion of the project.

- (1) When the reimbursement method is used, DOE shall make payment within 30 days after receipt of the billing, unless the billing is improper.
- (2) Recipients are authorized to submit requests for reimbursement at least monthly when electronic funds transfers are not used.
- (f) If a recipient cannot meet the criteria for advance payments and DOE has determined that reimbursement is not feasible because the recipient lacks sufficient working capital, DOE may provide cash on a working capital advance basis. Under this procedure, DOE advances cash to the recipient to cover its estimated disbursement needs for an initial period generally geared to the recipient's disbursing cycle. Thereafter, DOE reimburses the recipient for its actual cash disbursements. The working capital advance method of payment will not be used for recipients unwilling or unable to provide timely advances to their subrecipient to meet the subrecipient's actual cash disbursements.
- (g) To the extent available, recipients shall disburse funds available from repayments to and interest earned on a revolving fund, program income, rebates, refunds, contract settlements, audit recoveries and interest earned on such funds before requesting additional cash payments.
- (h) Unless otherwise required by statute, DOE will not withhold payments for proper charges made by recipients at any time during the project period unless paragraph (h)(1) or (h)(2) of this section apply.
- (1) A recipient has failed to comply with the project objectives, the terms and conditions of the award, or DOE reporting requirements.
- (2) The recipient or subrecipient is delinquent in a debt to the United States. Under such conditions, the Federal awarding agency may, upon reasonable notice, inform the recipient that payments shall not be made for obligations incurred after a specified date until the conditions are corrected or the indebtedness to the Federal Government is liquidated. Before withholding any payment, DOE shall notify the recipient that payments shall not

be made for obligations incurred after a specified date, which shall ordinarily be no sooner than 30 days from the date of the notice, until the recipient corrects the noncompliance or pays the indebtedness to the Federal government.

- (i) Standards governing the use of banks and other institutions as depositories of funds advanced under awards are as follows.
- (1) Except for situations described in paragraph (i)(2) of this section, DOE shall not require separate depository accounts for funds provided to a recipient or establish any eligibility requirements for depositories for funds provided to a recipient. However, recipients must be able to account for the receipt, obligation and expenditure of funds.
- (2) Advances of Federal funds shall be deposited and maintained in insured accounts whenever possible.
- (j) Consistent with the national goal of expanding the opportunities for women-owned and minority-owned business enterprises, recipients are encouraged to use women-owned and minority-owned banks (a bank which is owned at least 50 percent by women or minority group members).
- (k) Recipients shall maintain advances of Federal funds in interest bearing accounts, unless paragraph (k) (1), (2) or (3) of this section apply.
- (1) The recipient receives less than \$120,000 in Federal awards per year.
- (2) The best reasonably available interest bearing account would not be expected to earn interest in excess of \$250 per year on Federal cash balances.
- (3) The depository would require an average or minimum balance so high that it would not be feasible within the expected Federal and non-Federal cash resources.
- (1) For those entities where CMIA and its implementing regulations do not apply, interest earned on Federal advances deposited in interest bearing accounts shall be remitted annually to the HHS Payment Management System through an electronic medium such as the FEDWIRE Deposit system. Recipients which do not have this capability should use a check. The address is the Department of Health and Human Services, Payment Management System, P.O. Box 6021, Rockville,

MD 20852. Interest amounts up to \$250 per year may be retained by the recipient for administrative expense. State universities and hospitals shall comply with CMIA, as it pertains to interest. If an entity subject to CMIA uses its own funds to pay pre-award costs for discretionary awards without prior written approval from the Federal awarding agency, it waives its right to recover the interest under CMIA.

- (m) Except as noted elsewhere in this subpart, only the following forms shall be authorized for the recipients in requesting advances and reimbursements. Federal agencies shall not require more than an original and two copies of these forms.
- (1) SF-270, Request for Advance or Reimbursement. Each Federal awarding agency shall adopt the SF-270 as a standard form for all nonconstruction programs when electronic funds transfer or predetermined advance methods are not used. Federal awarding agencies, however, have the option of using this form for construction programs in lieu of the SF-271, "Outlay Report and Request for Reimbursement for Construction Programs."
- (2) SF-271, Outlay Report and Request for Reimbursement for Construction Programs. Each Federal awarding agency shall adopt the SF-271 as the standard form to be used for requesting reimbursement for construction programs. However, a Federal awarding agency may substitute the SF-270 when the Federal awarding agency determines that it provides adequate information to meet Federal needs.
- (n) The DOE may convert a recipient from advance payment to reimbursement whenever the recipient no longer meets the criteria for advance payment specified in paragraph (b) of this section. Any such conversion may be accomplished only after the DOE has advised the recipient in writing of the reasons for the proposed action and has provided a period of at least 30 days within which the recipient may take corrective action or provide satisfactory assurances of its intention to take such action.
- (o) With prior DOE approval and in accordance with written DOE instructions, a recipient may assign to a bank,

trust company or other financing institution, including any Federal lending agency, reimbursement by Treasury check due from DOE under the following conditions:

- (1) The award provides for reimbursement totaling \$1,000 or more;
- (2) The assignment covers all amounts payable under the award that have not already been paid:
 - (3) Reassignment is prohibited; and
- (4) The assignee files a written notice of award payment assignment and a true copy of the instrument of assignment with DOE. Any interest costs resulting from a loan obtained on the basis of an assignment are unallowable charges to DOE award funds or any required cost sharing.
- (p) Recipients shall observe the requirements of this section in making or withholding payments to subrecipients except that the forms used by recipients are not required to be used by subrecipients when requesting advances or reimbursement.

§ 600.123 Cost sharing or matching.

- (a) All cost sharing or matching contributions, including cash and third party in-kind, shall meet all of the following criteria.
- (1) Are verifiable from the recipient's records.
- (2) Are not included as contributions for any other federally-assisted project or program.
- (3) Are necessary and reasonable for proper and efficient accomplishment of project or program objectives.
- (4) Are allowable under the applicable cost principles.
- (5) Are not paid by the Federal Government under another award, except where authorized by Federal statute to be used for cost sharing or matching.
- (6) Are provided for in the approved budget.
- (7) Conform to other provisions of this subpart, as applicable.
- (b) Unrecovered indirect costs may be included as part of cost sharing or matching.
- (c) Values for recipient contributions of services and property shall be established in accordance with the applicable cost principles. If DOE authorizes recipients to donate buildings or land for construction/facilities acquisition

projects or long-term use, the value of the donated property for cost sharing or matching shall be the lesser of either paragraph (c)(1) or (2) of this section.

- (1) The certified value of the remaining life of the property recorded in the recipient's accounting records at the time of donation.
- (2) The current fair market value. However, when there is sufficient justification, DOE may approve the use of the current fair market value of the donated property, even if it exceeds the certified value at the time of donation to the project.
- (d) Volunteer services furnished by professional and technical personnel, consultants, and other skilled and unskilled labor may be counted as cost sharing or matching if the service is an integral and necessary part of an approved project or program. Rates for volunteer services shall be consistent with those paid for similar work in the recipient's organization. In those instances in which the required skills are not found in the recipient organization, rates shall be consistent with those paid for similar work in the labor market in which the recipient competes for the kind of services involved. In either case, paid fringe benefits that are reasonable, allowable, and allocable may be included in the valuation.
- (e) When an employer other than the recipient furnishes the services of an employee, these services shall be valued at the employee's regular rate of pay (plus an amount of fringe benefits that are reasonable, allowable, and allocable, but exclusive of overhead costs), provided these services are in the same skill for which the employee is normally paid.
- (f) Donated supplies may include such items as office supplies, laboratory supplies or workshop and classroom supplies. Value assessed to donated supplies included in the cost sharing or matching share shall be reasonable and shall not exceed the fair market value of the property at the time of the donation.
- (g) The method used for determining cost sharing or matching for donated equipment, buildings and land for which title passes to the recipient may differ according to the purpose of the

award, if either paragraph (g)(1) or (2) of this section apply.

- (1) If the purpose of the award is to assist the recipient in the acquisition of equipment, buildings or land, the total value of the donated property may be claimed as cost sharing or matching.
- (2) If the purpose of the award is to support activities that require the use of equipment, buildings or land, normally only depreciation or use charges for equipment and buildings may be made. However, the full value of equipment or other capital assets and fair rental charges for land may be allowed, provided that DOE has approved the charges.
- (h) The value of donated property shall be determined in accordance with the usual accounting policies of the recipient, with the following qualifications.
- (1) The value of donated land and buildings shall not exceed its fair market value at the time of donation to the recipient as established by an independent appraiser (e.g., certified real property appraiser or General Services Administration representative) and certified by a responsible official of the recipient.
- (2) The value of donated equipment shall not exceed the fair market value of equipment of the same age and condition at the time of donation.
- (3) The value of donated space shall not exceed the fair rental value of comparable space as established by an independent appraisal of comparable space and facilities in a privately-owned building in the same locality.
- (4) The value of loaned equipment shall not exceed its fair rental value.
- (i) The following requirements pertain to the recipient's supporting records for in-kind contributions from third parties.
- (1) Volunteer services shall be documented and, to the extent feasible, supported by the same methods used by the recipient for its own employees.
- (2) The basis for determining the valuation for personal service, material, equipment, buildings and land shall be documented.
- (j) DOE shall specify in the solicitation or in the program rule, if any, any cost sharing requirement. The award

- document shall be specific as to whether the cost sharing is based on a minimum amount for the recipient or on a percentage of total costs.
- (k) If DOE requires that a recipient provide cost sharing which is not required by statute or which exceeds a statutory minimum, DOE shall state in the program rule or solicitation the reasons for requiring such cost sharing, recommended or required levels of cost sharing, and the circumstances under which the requirement for cost sharing may be waived or adjusted during any negotiation.
- (1) Whenever DOE negotiates the amount of cost sharing, DOE may take into account such factors as the use of program income (see §600.124), patent rights, and rights in data. Foregone fee or profit shall not be considered in establishing the extent of cost sharing.

$\S 600.124$ Program income.

- (a) The standards set forth in this section shall be used to account for program income related to projects financed in whole or in part with DOE funds.
- (b) Except as provided in paragraph (h) of this section, program income earned during the project period shall be retained by the recipient and, in accordance with program regulations or the terms and conditions of the award, shall be used in one or more of the following ways.
- (1) Added to funds committed to the project and used to further eligible project objectives.
- (2) Used to finance the non-DOE share of the project.
- (3) Deducted from the total project allowable cost in determining the net allowable costs on which the share of costs is based.
- (c) When DOE authorizes the disposition of program income as described in paragraphs (b)(1) or (b)(2) of this section, program income in excess of any limits stipulated shall be used in accordance with paragraph (b)(3) of this section.
- (d) In the event that the program regulations or the terms and conditions of the award do not specify how program income is to be used, paragraph (b)(3) of this section shall apply

automatically to all projects or programs except research. For awards that support research, paragraph (b)(1) of this section shall apply automatically unless the award indicates another alternative in the terms and conditions, the recipient is subject to special award conditions, as indicated in §600.114, or the recipient is a commercial organization.

- (e) Unless program regulations or the terms and conditions of the award provide otherwise, recipients shall have no obligation to the Federal Government regarding program income earned after the end of the project period.
- (f) Unless program regulations or the terms and conditions of the award provide otherwise, costs incident to the generation of program income may be deducted from gross income to determine program income, provided these costs have not been charged to the award.
- (g) Proceeds from the sale of property shall be handled in accordance with the requirements of the Property Standards (See §§ 600.130 through 600.137).
- (h) Unless program regulations or the terms and condition of the award provide otherwise, recipients shall have no obligation to the Federal Government with respect to program income earned from license fees and royalties for copyrighted material, patents, patent applications, trademarks, and inventions produced under an award. However, Patent and Trademark Amendments (35 U.S.C. Chapter 18) apply to inventions made under an experimental, developmental, or research award.

§600.125 Revision of budget and program plans.

- (a) The budget plan is the financial expression of the project or program as approved during the award process. It includes the sum of the Federal and non-Federal share when there are cost sharing requirements. It shall be related to performance for program evaluation purposes whenever appropriate.
- (b) Recipients are required to report deviations from budget and program plans, and request prior approvals for budget and program plan revisions, in accordance with this section.

- (c) For nonconstruction awards, recipients shall request prior approvals from the DOE for one or more of the following program or budget related reasons.
- (1) Change in the scope or the objective of the project or program (even if there is no associated budget revision requiring prior written approval).
- (2) Change in a key person specified in the application or award document.
- (3) The absence for more than three months, or a 25 percent reduction in time devoted to the project, by the approved project director or principal investigator.
- (4) The need for additional Federal funding.
- (5) If required by program regulations, the transfer of amounts budgeted for indirect costs to absorb increases in direct costs, or vice versa.
- (6) The inclusion, unless waived by program regulations or the terms and conditions of award, of costs that require prior approval in accordance with OMB Circular A-21, "Cost Principles for Institutions of Higher Education," OMB Circular A-122, "Cost Principles for Non-Profit Organizations," or 45 CFR part 74 Appendix E, "Principles for Determining Costs Applicable to Research and Development under Grants and Contracts with Hospitals," or 48 CFR part 31, "Contract Cost Principles and Procedures," as applicable.
- (7) The transfer of funds allotted for training allowances (direct payment to trainees) to other categories of expense.
- (8) Unless described in the application and funded in the approved awards, the subaward, transfer or contracting out of any work under an award. This provision does not apply to the purchase of supplies, material, equipment or general support services.
- (d) No other prior approval requirements for specific items may be imposed unless a deviation has been approved in accordance with §600.4.
- (e) Except for requirements listed in paragraphs (c)(1) and (c)(4) of this section, program regulations may waive cost-related and administrative prior written approvals required by this subpart and its Appendices. Such waivers may include authorizing recipients to do any one or more of the following.

- (1) Incur pre-award costs 90 calendar days prior to award without prior approval or more than 90 calendar days with the prior approval of DOE. All pre-award costs are incurred at the recipient's risk (i.e., DOE is under no obligation to reimburse such costs if for any reason the recipient does not receive an award or if the award is less than anticipated and inadequate to cover such costs).
- (2) Initiate a one-time extension of the expiration date of the final budget period of the project of up to 12 months unless one or more of the following conditions apply.
- (i) The terms and conditions of award prohibit the extension.
- (ii) The extension requires additional Federal funds.
- (iii) The extension involves any change in the approved objectives or scope of the project.
- (iv) The extension is being exercised merely for the purpose of using unobligated balances. For one-time extensions, the recipient must notify the DOE in writing with the supporting reasons and revised expiration date at least 10 days before the expiration date specified in the award.
- (3) Carry forward unobligated balances to subsequent funding periods.
- (4) For awards that support research, unless the terms and conditions of award provide otherwise, the prior approval requirements described in paragraph (e) of this section are automatically waived (i.e., recipients need not obtain such prior approvals) unless one of the conditions included in § 600.125(e)(2) applies.
- (5) For continuation awards within a multiple year project in support of research, prior to receipt of continuation funding, preaward expenditures by recipients are not subject to the limitation or approval requirements of §600.125(e)(1). Nevertheless, incurrence by the recipient does not impose any obligation on DOE if a continuation award is not subsequently made, or if an award is made for a lesser amount than the recipient expected.
- (f) Program regulations may restrict the transfer of funds among direct cost categories or programs, functions and activities for awards in which DOE's share of the project exceeds \$100,000

- and the cumulative amount of such transfers exceeds or is expected to exceed 10 percent of the total budget as last approved by DOE. However, no program regulation shall permit a transfer that would cause any Federal appropriation or part thereof to be used for purposes other than those consistent with the original intent of the appropriation.
- (g) All other changes to nonconstruction budgets, except for the changes described in paragraph (j) of this section, do not require prior approval.
- (h) For construction awards, recipients shall request prior written approval promptly from the Contracting Officer for budget revisions whenever paragraph (h) (1), (2) or (3) of this section apply.
- (1) The revision results from changes in the scope or the objective of the project or program.
- (2) The need arises for additional Federal funds to complete the project.
- (3) A revision is desired which involves specific costs for which prior written approval requirements may be imposed consistent with applicable OMB cost principles listed in §600.127.
- (i) Except in accordance with the deviation procedures in 600.4 or as may be provided for in program regulations, no other prior approval requirements for specific items will be imposed by DOE.
- (j) When DOE makes an award that provides support for both construction and nonconstruction work, DOE may require the recipient to request prior approval from DOE before making any fund or budget transfers between the two types of work supported.
- (k) For both construction and non-construction awards, recipients shall notify DOE in writing promptly whenever the amount of Federal authorized funds is expected to exceed the needs of the recipient for the project period by more than \$5000 or five percent of the Federal award, whichever is greater. This notification shall not be required if an application for additional funding is submitted for a continuation award.
- (1) Requests for budget revisions may be made by letter.
- (m) Within 30 calendar days from the date of receipt of the request for budget revisions, DOE shall review the request and notify the recipient whether

the budget revisions have been approved. If the revision is still under consideration at the end of 30 calendar days, DOE shall inform the recipient in writing of the date when the recipient may expect the decision.

- (n) DOE approval or disapproval of a request for a budget or project revision shall be in writing and signed by a DOE Contracting Officer.
- (o) A request by a subrecipient for prior approval shall be addressed in writing to the recipient. The recipient shall promptly review such request and shall approve or disapprove the request in writing within 30 days from the date of the recipient's request for the revision. A recipient shall not approve any budget or project revision which is inconsistent with the purpose or terms and conditions of the DOE award. If the revision requested by the subrecipient would result in a change to the recipient's approved budget or approved project which requires DOE prior approval, the recipient shall obtain DOE approval before approving such revision.

§ 600.126 Non-Federal audits.

- (a) Recipients and subrecipients that are institutions of higher education or other non-profit organizations (including hospitals) shall be subject to the audit requirements contained in the Single Audit Act Amendments of 1996 (31 U.S.C. 7501–7507) and revised OMB Circular A–133, "Audits of States, Local Governments, and Non-Profit Organizations."
- (b) State and local governments shall be subject to the audit requirements contained in the Single Audit Act Amendments of 1996 (31 U.S.C. 7501–7507) and revised OMB Circular A–133, "Audits of States, Local Governments, and Non-Profit Organizations."
- (c) For-profit organizations that are subrecipients are subject to the audit requirements specified in 10 CFR 600.316.

[59 FR 53266, Oct. 21, 1994, as amended at 62 FR 45939, 45940, Aug. 29, 1997; 68 FR 50650, Aug. 21, 2003]

$\S 600.127$ Allowable costs.

(a) *General*. For each kind of recipient, there is a set of Federal principles for determining allowable costs. Allow-

ability of costs shall be determined in accordance with the cost principles applicable to the entity incurring the costs. Thus, allowability of costs incurred by State, local or federally-recognized Indian tribal governments is determined in accordance with the provisions of OMB Circular A-87, "Cost Principles for State and Local Governments." The allowability of costs incurred by non-profit organizations is determined in accordance with the provisions of OMB Circular A-122, "Cost Principles for Non-Profit Organizations." The allowability of costs incurred by institutions of higher education is determined in accordance with the provisions of OMB Circular A-21, "Cost Principles for Educational Institutions." The allowability of costs incurred by hospitals is determined in accordance with the provisions of Appendix E of 45 CFR part 74, "Principles for Determining Costs Applicable to Research and Development Under Grants and Contracts with Hospitals.' The allowability of costs incurred by commercial organizations and those non-profit organizations listed in Attachment C to Circular A-122 is determined in accordance with the provisions of the Federal Acquisition Regulation (FAR) at 48 CFR part 31.

- (b) *Indirect costs*. Unless restricted by Federal statute or program rule, DOE shall provide for the reimbursement of appropriate indirect costs.
- (1) DOE shall include an amount for indirect costs in an award only if the applicant requests reimbursement of such costs and—
- (i) Submits evidence that a cognizant Federal agency has been assigned to establish indirect cost rates for the applicant and indicates or provides evidence that—
- (A) A current agreement containing an applicable approved indirect cost rate(s) covering all or part of the budget period for which DOE may provide funding has been established; or
- (B) An indirect cost proposal has been submitted to the cognizant agency in order to establish an applicable approved indirect cost rate(s) covering all or part of the budget period for which DOE may provide funding; or
- (C) An indirect cost proposal covering all or part of the budget period

and applicable to the activities for which DOE may provide funding will be submitted to the cognizant agency for approval no later than three months after the beginning date of the initial budget period of the DOE award or, for subsequent budget periods, in accordance with any schedule established by the cognizant agency; or

- (ii) If not assigned to a cognizant agency, the applicant includes, in the application, data that is current, complete, accurate, and sufficient to allow the Contracting Officer to determine a rate(s) for indirect costs. If the total approved budget will not exceed \$100,000 or if the amount requested for indirect costs does not exceed \$5,000, DOE may waive the requirement for negotiation of a rate and, in lieu thereof, provide a reasonable allowance for such costs.
- (2) Indirect cost proposals shall be prepared and submitted in accordance with the applicable Federal cost principles and instructions from the cognizant agency or from DOE, as appropriate
- (3) If a subaward under an award or subaward provides for the payment of indirect costs, the recipient or subrecipient shall be responsible for negotiating appropriate indirect costs, using the cost principles applicable to the subrecipient or contractor, unless the subrecipient or contractor has negotiated an applicable rate directly with DOE or another Federal department or agency. DOE may review and audit the procedures a recipient or subrecipient uses in conducting indirect cost negotiations.
- (c) Fee or profit. No increment above cost may be paid to a recipient or subrecipient under a DOE award or subaward. A fee or profit may be paid to a contractor providing goods or services under a contract with a recipient or subrecipient.

[59 FR 53266, Oct. 21, 1994, as amended at 68 FR 50650, Aug. 21, 2003]

§ 600.128 Period of availability of funds.

Where a funding period is specified, a recipient may charge to the award only allowable costs resulting from obligations incurred during the funding pe-

riod and any pre-award costs authorized by DOE.

Property Standards

§ 600.130 Purpose of property standards.

Sections 600.131 through 600.137 set forth uniform standards governing management and disposition of property furnished by the Federal Government or whose cost was charged to a project supported by a Federal award. Recipients shall observe these standards under awards and shall not impose additional requirements, unless specifically required by Federal statute or program regulations. The recipient may use its own property management standards and procedures provided it observes the provisions of §§600.131 through 600.137.

§ 600.131 Insurance coverage.

Recipients shall, at a minimum, provide the equivalent insurance coverage for real property and equipment acquired with DOE funds as provided to property owned by the recipient. Federally-owned property need not be insured unless required by the terms and conditions of the award.

§ 600.132 Real property.

Unless otherwise provided by statute or program regulations, the requirements concerning the use and disposition of real property acquired in whole or in part under awards are as follows.

- (a) Title to real property shall vest in the recipient subject to the condition that the recipient shall use the real property for the authorized purpose of the project as long as it is needed and shall not encumber the property without approval of DOE.
- (b) The recipient shall obtain written approval by DOE for the use of real property in other federally-sponsored projects when the recipient determines that the property is no longer needed for the purpose of the original project. Use in other projects shall be limited to those under federally-sponsored projects (i.e., awards) or programs that have purposes consistent with those authorized for support by DOE.

- (c) When the real property is no longer needed as provided in paragraphs (a) and (b) of this section, the recipient shall request disposition instructions from DOE or its successor Federal awarding agency. DOE will give one or more of the following disposition instructions.
- (1) The recipient may be permitted to retain title without further obligation to the Federal Government after it compensates the Federal Government for that percentage of the current fair market value of the property attributable to the Federal participation in the project.
- (2) The recipient may be directed to sell the property under guidelines provided by DOE and pay the Federal Government for that percentage of the current fair market value of the property attributable to the Federal participation in the project (after deducting actual and reasonable selling and fix-up expenses, if any, from the sales proceeds). When the recipient is authorized or required to sell the property, proper sales procedures shall be established that provide for competition to the extent practicable and result in the highest possible return.
- (3) The recipient may be directed to transfer title to the property to the Federal Government or to an eligible third party provided that, in such cases, the recipient shall be entitled to compensation for its attributable percentage of the current fair market value of the property.

§ 600.133 Federally-owned and exempt property.

- (a) Federally-owned property. (1) Title to federally-owned property remains vested in the Federal Government. Recipients shall submit annually an inventory listing of federally-owned property in their custody to DOE. Upon completion of the award or when the property is no longer needed, the recipient shall report the property to DOE for further Federal agency utilization
- (2) If DOE has no further need for the property, it shall be declared excess and reported to the General Services Administration, unless DOE has statutory authority to dispose of the property by alternative methods (e.g., the

- authority provided by the Federal Technology Transfer Act (15 U.S.C. 3710 (i)) to donate research equipment to educational and non-profit organizations in accordance with E.O. 12821, "Improving Mathematics and Science Education in Support of the National Education Goals.") Appropriate instructions shall be issued to the recipient by DOE.
- (b) Exempt property. When statutory authority exists, DOE may vest title to property acquired with Federal funds in the recipient without further obligation to the Federal Government and under conditions DOE considers appropriate. For example, under 31 U.S.C. 6306, DOE may so vest title to tangible personal property under a grant or cooperative agreement for basic or applied research in a nonprofit institution of higher education or in a nonprofit organization whose primary purpose is conducting scientific research. Such property is "exempt property." Program regulations or the terms and conditions of award may establish provisions for vesting title to exempt property. Should such conditions not be established and the recipient has no need for the equipment, the recipient shall request disposition instructions from DOE. If DOE does not issue disposition instructions within 120 calendar days of receipt of the request, title to the property shall vest in the recipient without further obligation to the Federal Government. If, at the end of the project, DOE fails to issue disposition instructions within 120 calendar days of the receipt of a final inventory, title to the property shall vest in the recipient without further obligation to the Federal Government.

§ 600.134 Equipment.

- (a) Title to equipment acquired by a recipient with Federal funds shall vest in the recipient, subject to conditions of this section.
- (b) The recipient shall not use equipment acquired with Federal funds to provide services to non-Federal outside organizations for a fee that is less than private companies charge for equivalent services, unless specifically authorized by Federal statute, for as long as the Federal Government retains an interest in the equipment.

- (c) The recipient shall use the equipment in the project or program for which it was acquired as long as needed, whether or not the project or program continues to be supported by Federal funds and shall not encumber the property without approval of DOE. When no longer needed for the original project or program, the recipient shall use the equipment in connection with its other federally-sponsored activities, in the following order of priority:
 - (1) Activities sponsored by DOE, then
- (2) Activities sponsored by other Federal agencies.
- (d) During the time that equipment is used on the project or program for which it was acquired, the recipient shall make it available for use on other projects or programs if such other use will not interfere with the work on the project or program for which the equipment was originally acquired. First preference for such other use shall be given to other projects or programs sponsored by DOE that financed the equipment; second preference shall be given to projects or programs sponsored by other Federal awarding agencies. If the equipment is owned by the Federal Government, use on other activities not sponsored by the Federal Government shall be permissible if authorized by DOE. User charges shall be treated as program income.
- (e) When acquiring replacement equipment, the recipient may use the equipment to be replaced as trade-in or sell the equipment and use the proceeds to offset the costs of the replacement equipment subject to the approval of DOE.
- (f) The recipient's property management standards for equipment acquired with Federal funds and federally-owned equipment shall include all of the following.
- (1) Equipment records shall be maintained accurately and shall include the following information.
 - (i) A description of the equipment.
- (ii) Manufacturer's serial number, model number, Federal stock number, national stock number, or other identification number.
- (iii) Source of the equipment, including the award number.
- (iv) Whether title vests in the recipient or the Federal Government.

- (v) Acquisition date (or date received, if the equipment was furnished by the Federal Government) and cost.
- (vi) Information from which one can calculate the percentage of Federal participation in the cost of the equipment (not applicable to equipment furnished by the Federal Government).
- (vii) Location and condition of the equipment and the date the information was reported.
 - (viii) Unit acquisition cost.
- (ix) Ultimate disposition data, including date of disposal and sales price or the method used to determine current fair market value where a recipient compensates DOE for its share.
- (2) Equipment owned by the Federal Government shall be identified to indicate Federal ownership.
- (3) A physical inventory of equipment shall be taken and the results reconciled with the equipment records at least once every two years. Any differences between quantities determined by the physical inspection and those shown in the accounting records shall be investigated to determine the causes of the difference. The recipient shall, in connection with the inventory, verify the existence, current utilization, and continued need for the equipment.
- (4) A control system shall be in effect to insure adequate safeguards to prevent loss, damage, or theft of the equipment. Any loss, damage, or theft of equipment shall be investigated and fully documented; if the equipment was owned by the Federal Government, the recipient shall promptly notify DOE.
- (5) Adequate maintenance procedures shall be implemented to keep the equipment in good condition.
- (6) Where the recipient is authorized or required to sell the equipment, proper sales procedures shall be established which provide for competition to the extent practicable and result in the highest possible return.
- (g) When the recipient no longer needs the equipment, the equipment may be used for other activities in accordance with the following standards. Equipment with a current per-unit fair market value of less than \$5000 may be retained, sold or otherwise disposed of with no further obligation to the awarding agency. For equipment with

a current per unit fair market value of \$5000 or more, the recipient may retain the equipment for other uses provided that compensation is made to the original Federal awarding agency or its successor. The amount of compensation shall be computed by applying the percentage of Federal participation in the cost of the original project or program to the current fair market value of the equipment. If the recipient has no need for the equipment, the recipient shall request disposition instructions from DOE. DOE shall determine whether the equipment can be used to meet DOE's requirements. If no requirement exists within DOE, the availability of the equipment shall be reported to the General Services Administration by DOE to determine whether a requirement for the equipment exists in other Federal agencies. DOE will issue instructions to the recipient no later than 120 calendar days after the recipient's request and the following procedures shall govern.

- (1) If so instructed or if disposition instructions are not issued within 120 calendar days after the recipient's request, the recipient shall sell the equipment and reimburse DOE an amount computed by applying to the sales proceeds the percentage of Federal participation in the cost of the original project or program. However, the recipient shall be permitted to deduct and retain from the Federal share \$500 or ten percent of the proceeds, whichever is less, for the recipient's selling and handling expenses.
- (2) If the recipient is instructed to ship the equipment elsewhere, the recipient shall be reimbursed by the Federal Government by an amount which is computed by applying the percentage of the recipient's participation in the cost of the original project or program to the current fair market value of the equipment, plus any reasonable shipping or interim storage costs incurred.
- (3) If the recipient is instructed to otherwise dispose of the equipment, the recipient shall be reimbursed by DOE for such costs incurred in its disposition.
- (h) DOE reserves the right, at the end of a project, to transfer the title to the Federal Government or to a third party

named by DOE when such third party is otherwise eligible under existing statutes. Such transfer shall be subject to the following standards.

- (1) The equipment shall be appropriately identified in the award or otherwise made known to the recipient in writing.
- (2) DOE shall issue disposition instructions within 120 calendar days after receipt of a final inventory. The final inventory shall list all equipment acquired with award funds and federally-owned equipment. If DOE fails to issue disposition instructions within the 120 calendar day period, the provisions of §600.134(g)(1) apply.
- (3) When DOE exercises its right to take title, the equipment shall be subject to the provisions for federally-owned equipment.

§ 600.135 Supplies and other expendable property.

- (a) Title to supplies and other expendable property shall vest in the recipient upon acquisition. If there is a residual inventory of unused supplies exceeding \$5000 in total aggregate value upon termination or completion of the project or program and the supplies are not needed for any other federally-sponsored project or program, the recipient shall retain the supplies for use on non-Federal sponsored activities or sell them, but shall, in either case, compensate the Federal Government for its share. The amount of compensation shall be computed in the same manner as for equipment.
- (b) The recipient shall not use supplies acquired with Federal funds to provide services to non-Federal outside organizations for a fee that is less than private companies charge for equivalent services, unless specifically authorized by Federal statute as long as the Federal Government retains an interest in the supplies.

§ 600.136 Intangible property.

(a) Recipients may copyright any work that is subject to copyright and was developed, or for which ownership was purchased, under an award. DOE reserves a royalty-free, nonexclusive and irrevocable right to reproduce, publish or otherwise use the work for

Federal purposes and to authorize others to do so.

- (b) Recipients are subject to applicable regulations governing patents and inventions, including government-wide regulations issued by the Department of Commerce at 37 CFR part 401, "Rights to Inventions Made by Non-profit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements."
 - (c) The DOE has the right to:
- (1) Obtain, reproduce, publish or otherwise use the data first produced under an award; and
- (2) Authorize others to receive, reproduce, publish, or otherwise use such data for Federal purposes.
- (d)(1) In addition, in response to a Freedom of Information Act (FOIA) request for research data relating to published research findings produced under an award that were used by the Federal Government in developing an agency action that has the force and effect of law, the DOE shall request, and the recipient shall provide, within a reasonable time, the research data so that they can be made available to the public through the procedures established under the FOIA. If the DOE obtains the research data solely in response to a FOIA request, the agency may charge the requester a reasonable fee equaling the full incremental cost of obtaining the research data. This fee should reflect costs incurred by the agency, the recipient, and applicable subrecipients. This fee is in addition to any fees the agency may assess under the FOIA (5 U.S.C. 552(a)(4)(A)).
- (2) The following definitions apply for purposes of this paragraph (d):
- (i) Research data is defined as the recorded factual material commonly accepted in the scientific community as necessary to validate research findings, but not any of the following: preliminary analyses, drafts of scientific papers, plans for future research, peer reviews, or communications with colleagues. This "recorded" material excludes physical objects (e.g., laboratory samples). Research data also do not include:
- (A) Trade secrets, commercial information, materials necessary to be held confidential by a researcher until they

- are published, or similar information which is protected under law; and
- (B) Personnel and medical information and similar information the disclosure of which would constitute a clearly unwarranted invasion of personal privacy, such as information that could be used to identify a particular person in a research study.
- (ii) Published is defined as either when:
- (A) Research findings are published in a peer-reviewed scientific or technical journal; or
- (B) A Federal agency publicly and officially cites the research findings in support of an agency action that has the force and effect of law.
- (iii) Used by the Federal Government in developing an agency action that has the force and effect of law is defined as when an agency publicly and officially cites the research findings in support of an agency action that has the force and effect of law.
- (e) Title to intangible property and debt instruments acquired under an award or subaward vests upon acquisition in the recipient. The recipient shall use that property for the originally-authorized purpose, and the recipient shall not encumber the property without approval of DOE. When no longer needed for the originally authorized purpose, disposition of the intangible property shall occur in accordance with the provisions of §600.134(g).

[61 FR 7165, Feb. 26, 1996, as amended at 65 FR 14407, 14408, Mar. 16, 2000; 68 FR 50650, Aug. 21, 2003]

§ 600.137 Property trust relationship.

Real property, equipment, intangible property and debt instruments that are acquired or improved with Federal funds shall be held in trust by the recipient as trustee for the beneficiaries of the project or program under which the property was acquired or improved. Recipients shall record liens or other appropriate notices of record to indicate that personal or real property has been acquired or improved with Federal funds and that use and disposition conditions apply to the property.

Procurement Standards

§ 600.140 Purpose of procurement standards.

Sections 600.141 through 600.148 set forth standards for use by recipients in establishing procedures for the procurement of supplies and other expendable property, equipment, real property and other services with Federal funds. These standards are furnished to ensure that such materials and services are obtained in an effective manner and in compliance with the provisions of applicable Federal statutes and executive orders. No additional procurement standards or requirements shall be imposed by DOE upon recipients, unless specifically required by Federal statute or executive order or in accordance with the deviation procedures of § 600.4.

§ 600.141 Recipient responsibilities.

The standards contained in this section do not relieve the recipient of the contractual responsibilities arising under its contract(s). The recipient is the responsible authority, without recourse to DOE regarding the settlement and satisfaction of all contractual and administrative issues arising out of procurements entered into in support of an award or other agreement. This includes disputes, claims, protests of award, source evaluation or other matters of a contractual nature. Matters concerning violation of statute are to be referred to such Federal, State or local authority as may have proper jurisdiction.

§ 600.142 Codes of conduct.

The recipient shall maintain written standards of conduct governing the performance of its employees engaged in the award and administration of contracts. No employee, officer, or agent shall participate in the selection, award, or administration of a contract supported by Federal funds if a real or apparent conflict of interest would be involved. Such a conflict would arise when the employee, officer, or agent, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest

in the firm selected for an award. The officers, employees, and agents of the recipient shall neither solicit nor accept gratuities, favors, or anything of monetary value from contractors, or parties to subagreements. However, recipients may set standards for situations in which the financial interest is not substantial or the gift is an unsolicited item of nominal value. The standards of conduct shall provide for disciplinary actions to be applied for violations of such standards by officers, employees, or agents of the recipient.

§ 600.143 Competition.

All procurement transactions shall be conducted in a manner to provide, to the maximum extent practical, open and free competition. The recipient shall be alert to organizational conflicts of interest as well as noncompetitive practices among contractors that may restrict or eliminate competition or otherwise restrain trade. In order to ensure objective contractor performance and eliminate unfair competitive advantage, contractors that develop or draft specifications, requirements, statements of work, invitations for bids and/or requests for proposals shall be excluded from competing for such procurements. Awards shall be made to the bidder or offeror whose bid or offer is responsive to the solicitation and is most advantageous to the recipient. price, quality and other factors considered. Solicitations shall clearly set forth all requirements that the bidder or offeror shall fulfill in order for the bid or offer to be evaluated by the recipient. Any and all bids or offers may be rejected when it is in the recipient's interest to do so.

$\S 600.144$ Procurement procedures.

- (a) All recipients shall establish written procurement procedures. These procedures shall provide for, at a minimum, that paragraphs (a)(1), (2) and (3) of this section apply.
- (1) Recipients avoid purchasing unnecessary items.
- (2) Where appropriate, an analysis is made of lease and purchase alternatives to determine which would be the most economical and practical procurement.

- (3) Solicitations for goods and services provide for all of the following.
- (i) A clear and accurate description of the technical requirements for the material, product or service to be procured. In competitive procurements, such a description shall not contain features which unduly restrict competition.
- (ii) Requirements which the bidder/offeror must fulfill and all other factors to be used in evaluating bids or proposals.
- (iii) A description, whenever practicable, of technical requirements in terms of functions to be performed or performance required, including the range of acceptable characteristics or minimum acceptable standards.
- (iv) The specific features of "brand name or equal" descriptions that bidders are required to meet when such items are included in the solicitation.
- (v) The acceptance, to the extent practicable and economically feasible, of products and services dimensioned in the metric system of measurement.
- (vi) Preference, to the extent practicable and economically feasible, for products and services that conserve natural resources and protect the environment and are energy efficient.
- (b) Positive efforts shall be made by recipients to utilize small businesses, minority-owned firms, and women's business enterprises, whenever possible. Recipients of DOE awards shall take all of the following steps to further this goal.
- (1) Ensure that small businesses, minority-owned firms, and women's business enterprises are used to the fullest extent practicable.
- (2) Make information on forthcoming opportunities available and arrange time frames for purchases and contracts to encourage and facilitate participation by small businesses, minority-owned firms, and women's business enterprises.
- (3) Consider in the contract process whether firms competing for larger contracts intend to subcontract with small businesses, minority-owned firms, and women's business enterprises.
- (4) Encourage contracting with consortiums of small businesses, minority-owned firms and women's business en-

- terprises when a contract is too large for one of these firms to handle individually.
- (5) Use the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Department of Commerce's Minority Business Development Agency in the solicitation and utilization of small businesses, minority-owned firms and women's business enterprises.
- (c) The type of procuring instruments used (e.g., fixed price contracts, cost reimbursable contracts, purchase orders, and incentive contracts) shall be determined by the recipient but shall be appropriate for the particular procurement and for promoting the best interest of the program or project involved. The "cost-plus-a-percentage-of-cost" or "percentage of construction cost" methods of contracting shall not be used.
- (d) Contracts shall be made only with responsible contractors who possess the potential ability to perform successfully under the terms and conditions of the proposed procurement. Consideration shall be given to such matters as contractor integrity, record of past performance, financial and technical resources or accessibility to other necessary resources. In certain circumstances, contracts with certain parties are restricted by DOE's implementation, in 10 CFR part 1036, of E.O.'s 12549 and 12689, "Debarment and Suspension."
- (e) Recipients shall, on request, make available for DOE, pre-award review and procurement documents, such as request for proposals or invitations for bids, independent cost estimates, etc., when any of the following conditions apply.
- (1) A recipient's procurement procedures or operation fails to comply with the procurement standards in this subpart.
- (2) The procurement is expected to exceed the small purchase threshold fixed at 41 U.S.C. 403 (11) (currently \$25,000) and is to be awarded without competition or only one bid or offer is received in response to a solicitation.
- (3) The procurement, which is expected to exceed the small purchase threshold, specifies a "brand name" product.

- (4) The proposed award over the small purchase threshold is to be awarded to other than the apparent low bidder under a sealed bid procurement.
- (5) A proposed contract modification changes the scope of a contract or increases the contract amount by more than the amount of the small purchase threshold.
- (f) By agreement of the recipient or subrecipient and the contractor, if consistent with the recipient's or subrecipient's usual business practices and applicable state and local law, any contract to which this section applies may provide for the payment of interest penalties on amounts overdue under such contract except that—
- (1) In no case shall any obligation to pay such interest penalties be construed to be an obligation of the Federal government, and
- (2) Any payment of such interest penalties may not be made from DOE funds nor be counted toward meeting a cost sharing requirement of a DOE award.

§ 600.145 Cost and price analysis.

Some form of cost or price analysis shall be made and documented in the procurement files in connection with every procurement action. Price analysis may be accomplished in various ways, including the comparison of price quotations submitted, market prices and similar indicia, together with discounts. Cost analysis is the review and evaluation of each element of cost to determine reasonableness, allocability and allowability.

§ 600.146 Procurement records.

Procurement records and files for purchases in excess of the small purchase threshold shall include the following at a minimum:

- (a) Basis for contractor selection,
- (b) Justification for lack of competition when competitive bids or offers are not obtained, and
 - (c) Basis for award cost or price.

§ 600.147 Contract administration.

A system for contract administration shall be maintained to ensure contractor conformance with the terms, conditions and specifications of the contract and to ensure adequate and timely follow up of all purchases. Recipients shall evaluate contractor performance and document, as appropriate, whether contractors have met the terms, conditions and specifications of the contract.

§ 600.148 Contract provisions.

The recipient shall include, in addition to provisions to define a sound and complete agreement, the following provisions in all contracts. The following provisions shall also be applied to subcontracts.

- (a) Contracts in excess of the small purchase threshold shall contain contractual provisions or conditions that allow for administrative, contractual, or legal remedies in instances in which a contractor violates or breaches the contract terms, and provide for such remedial actions as may be appropriate
- (b) All contracts in excess of the small purchase threshold shall contain suitable provisions for termination by the recipient, including the manner by which termination shall be effected and the basis for settlement. In addition, such contracts shall describe conditions under which the contract may be terminated for default as well as conditions where the contract may be terminated because of circumstances beyond the control of the contractor.
- (c) Except as otherwise required by statute, an award that requires the contracting (or subcontracting) for construction or facility improvements shall provide for the recipient to follow its own requirements relating to bid guarantees, performance bonds, and payment bonds unless the construction orsubcontract contract exceeds \$100,000. For those contracts or subcontracts exceeding \$100,000, DOE may accept the bonding policy and requirements of the recipient, provided the DOE has made a determination that the Federal Government's interest is adequately protected. If such a determination has not been made, the minimum requirements shall be as follows.
- (1) A bid guarantee from each bidder equivalent to five percent of the bid price. The "bid guarantee" shall consist of a firm commitment such as a

bid bond, certified check, or other negotiable instrument accompanying a bid as assurance that the bidder shall, upon acceptance of his bid, execute such contractual documents as may be required within the time specified.

- (2) A performance bond on the part of the contractor for 100 percent of the contract price. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.
- (3) A payment bond on the part of the contractor for 100 percent of the contract price. A "payment bond" is one executed in connection with a contract to assure payment as required by statute of all persons supplying labor and material in the execution of the work provided for in the contract.
- (4) Where bonds are required in the situations described herein, the bonds shall be obtained from companies holding certificates of authority as acceptable sureties pursuant to 31 CFR part 223, "Surety Companies Doing Business with the United States."
- (d) All negotiated contracts (except those for less than the small purchase threshold) awarded by recipients shall include a provision to the effect that the recipient, DOE, the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers and records of the contractor which are directly pertinent to a specific program for the purpose of making audits, examinations, excerpts and transcriptions.
- (e) All contracts, including small purchases, awarded by recipients and their contractors shall contain the procurement provisions of appendix A to this subpart, as applicable.

§ 600.149 Resource Conservation and Recovery Act (RCRA).

Recipients' procurements shall comply with applicable requirements of RCRA, as described at §600.116 of this subpart.

Reports and Records

§ 600.150 Purpose of reports and records.

Sections 600.151 through 600.153 set forth the procedures for monitoring and reporting on the recipient's financial and program performance and the necessary standard reporting forms. They also set forth record retention requirements.

§ 600.151 Monitoring and reporting program performance.

- (a) Recipients are responsible for managing and monitoring each project, program, subaward, function or activity supported by the award. Recipients shall monitor subawards to ensure subrecipients have met the audit requirements as delineated in § 600.126.
- (b) The terms and conditions of the award will prescribe the frequency with which the performance reports shall be submitted. Except as provided in paragraph (f) of this section, performance reports shall not be required more frequently than quarterly or less frequently than annually. Annual reports shall be due 90 calendar days after the award year; quarterly or semi-annual reports shall be due 30 days after the reporting period. DOE may require annual reports before the anniversary dates of multiple year awards in lieu of these requirements. The final performance reports are due 90 calendar days after the expiration or termination of the award.
- (c) If inappropriate, a final technical or performance report shall not be required after completion of the project.
- (d) When required, performance reports shall generally contain, for each award, brief information on each of the following.
- (1) A comparison of actual accomplishments with the goals and objectives established for the period, the findings of the investigator, or both. Whenever appropriate and the output of programs or projects can be readily quantified, such quantitative data should be related to cost data for computation of unit costs.
- (2) Reasons why established goals were not met, if appropriate.
- (3) Other pertinent information including, when appropriate, analysis

and explanation of cost overruns or high unit costs.

DOE may specify in the award that the recipient provide this information on the Federal Assistance Program/ Project Status Report (DOE F 4600.6), the technical reporting formats, or the Federal Assistance Management Summary Report. DOE may require that the Federal Assistance Management Summary Report be used as a performance report only when such use is authorized by program rule or the need for this form is explained in the solicitation. The requirements of this section concerning reporting frequency and deadlines shall apply to the Federal Assistance Management Summary Report. (See also §600.112 with regard to use of this form as part of the award application.)

- (e) Recipients shall not be required to submit more than the original and two copies of performance reports.
- (f) Recipients shall immediately notify DOE of developments that have a significant impact on the award-supported activities. Also, notification shall be given in the case of problems, delays, or adverse conditions which materially impair the ability to meet the objectives of the award. This notification shall include a statement of the action taken or contemplated, and any assistance needed to resolve the situation.
- (g) DOE may make site visits, as needed.
- (h) DOE shall comply with applicable clearance requirements of 5 CFR part 1320 when requesting performance data from recipients.
- (i) Recipients may place performance reporting requirements on subawards consistent with the provisions of this section and shall require interim reporting in accordance with §600.151(f).

§ 600.152 Financial reporting.

- (a) The following forms or such other forms as may be approved by OMB are authorized for obtaining financial information from recipients.
- (1) SF-269 or SF-269A, Financial Status Report.
- (i) Recipients shall use the SF-269 or SF-269A to report the status of funds for all nonconstruction projects or programs, except that DOE has the option

of not requiring the SF-269 or SF-269A when the SF-270, Request for Advance or Reimbursement, or SF-272, Report of Federal Cash Transactions, is determined to provide adequate information to meet DOE needs. However, a final SF-269 or SF-269A shall be required at the completion of the project when the SF-270 is used only for advances.

- (ii) The terms and conditions of award shall prescribe whether the report shall be on a cash or accrual basis. DOE may require accrual reporting only if such reporting is required by program statute or rule. If the award requires accrual information and the recipient's accounting records are not normally kept on the accrual basis, the recipient shall not be required to convert its accounting system, but shall develop such accrual information through best estimates based on an analysis of the documentation on hand.
- (iii) DOE shall determine the frequency of the Financial Status Report for each project or program, considering the size and complexity of the particular project or program. However, the report shall not be required more frequently than quarterly or less frequently than annually. A final report shall be required at the completion of the agreement.
- (iv) DOE shall require recipients to submit the SF-269 or SF-269A (an original and no more than two copies) no later than 30 days after the end of each specified reporting period for quarterly and semi-annual reports, and 90 calendar days for annual and final reports. Extensions of reporting due dates may be approved by the DOE upon request of the recipient.
- $\left(2\right)$ SF–272, Report of Federal Cash Transactions.
- (i) When funds are advanced, each recipient shall submit the SF-272 and, when necessary, its continuation sheet, SF-272a. DOE will use this report to monitor cash advanced to recipients and to obtain disbursement information for each agreement with the recipients
- (ii) Recipients shall forecast Federal cash requirements in the "Remarks" section of the report.
- (iii) When practical and deemed necessary, DOE may require recipients to report in the "Remarks" section the

amount of cash advances received in excess of three days. Recipients shall provide short narrative explanations of actions taken to reduce the excess balances.

- (iv) Recipients shall be required to submit not more than the original and two copies of the SF-272 15 calendar days following the end of each quarter. DOE may require a monthly report from those recipients receiving advances totaling \$1 million or more per year.
- (v) DOE may waive the requirement for submission of the SF-272 for any one of the following reasons:
- (A) When monthly advances do not exceed \$25,000 per recipient, provided that such advances are monitored through other forms contained in this section;
- (B) If, in the contracting officer's opinion, the recipient's accounting controls are adequate to minimize excessive Federal advances; or,
- (C) When electronic payment mechanisms provide adequate data.
- (b) When DOE needs additional information or more frequent reports, the following shall be observed:
- (1) When additional information is needed to comply with legislative requirements, DOE shall issue instructions to require recipients to submit such information under the "Remarks" section of the reports.
- (2) When DOE determines that a recipient's accounting system does not meet the standards in \$600.121, additional pertinent information to further monitor awards may be obtained upon written notice to the recipient until such time as the system is brought up to standard. DOE, in obtaining this information, shall comply with report clearance requirements of 5 CFR part 1320
- (3) Contracting officers are encouraged to shade out any line item on any report if not necessary.
- (4) DOE may accept the identical information from the recipients in machine readable format or computer printouts or electronic outputs in lieu of prescribed formats.
- (5) Computer or electronic outputs may be provided to recipients when that expedites or contributes to the accuracy of reporting.

§ 600.153 Retention and access requirements for records.

- (a) This section sets forth requirements for record retention and access to records for awards to recipients. DOE shall not impose any other record retention or access requirements upon recipients, unless such requirements are established in program regulations.
- (b) Financial records, supporting documents, statistical records, and all other records pertinent to an award shall be retained for a period of three years from the date of submission of the final expenditure report or, for awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, as authorized by DOE. The only exceptions are the following:
- (1) If any litigation, claim, or audit is started before the expiration of the 3-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved and final action taken.
- (2) Records for real property and equipment acquired with Federal funds shall be retained for 3 years after final disposition.
- (3) When records are transferred to or maintained by DOE, the 3-year retention requirement is not applicable to the recipient.
- (4) Indirect cost rate proposals, cost allocations plans, and related records, for which retention requirements are specified in §600.153(g).
- (c) Copies of original records may be substituted for the original records if authorized by DOE.
- (d) DOE shall request transfer of certain records to its custody from recipients when it determines that the records possess long term retention value. However, in order to avoid duplicate recordkeeping, DOE may make arrangements for recipients to retain any records that are continuously needed for joint use.
- (e) DOE, the Inspector General, Comptroller General of the United States, or any of their duly authorized representatives, have the right of timely and unrestricted access to any books, documents, papers, or other records of recipients that are pertinent to the awards, in order to make audits,

examinations, excerpts, transcripts and copies of such documents. This right also includes timely and reasonable access to a recipient's personnel for the purpose of interview and discussion related to such documents. The rights of access in this paragraph are not limited to the required retention period, but shall last as long as records are retained.

- (f) Unless required by statute, DOE shall place no restrictions on recipients that limit public access to the records of recipients that are pertinent to an award, except when DOE can demonstrate that such records shall be kept confidential and would have been exempted from disclosure pursuant to the Freedom of Information Act (5 U.S.C. 552) if the records had belonged to DOE.
- (g) Paragraphs (g)(1) and (g)(2) of this section apply to the following types of documents, and their supporting records: indirect cost rate computations or proposals, cost allocation plans, and any similar accounting computations of the rate at which a particular group of costs is chargeable (such as computer usage chargeback rates or composite fringe benefit rates).
- (1) If submitted for negotiation. If the recipient submits to the Federal agency responsible for negotiating the recipient's indirect cost rate or the subrecipient submits to the recipient the proposal, plan, or other computation to form the basis for negotiation of the rate, then the 3-year retention period for its supporting records starts on the date of such submission.
- (2) If not submitted for negotiation. If the recipient is not required to submit to the cognizant Federal agency or the subrecipient is not required to submit to the recipient the proposal, plan, or other computation for negotiation purposes, then the 3-year retention period for the proposal, plan, or other computation and its supporting records starts at the end of the fiscal year (or other accounting period) covered by the proposal, plan, or other computation.
- (h) If, by the terms and conditions of the award, the recipient or subrecipient—

- (1) Is accountable for program income earned or received after the end of the project period or after the termination of an award or subaward, or
- (2) If program income earned during the project period is required to be applied to costs incurred after the end of the project period or after termination of an award or subaward, the record retention period shall start on the last day of the recipient's or subrecipient's fiscal year in which such income was earned or received or such costs were incurred. All other program income records shall be retained in accordance with §600.153(b).

Termination and Enforcement

§ 600.160 Purpose of termination and enforcement.

Sections 600.161 and 600.162 set forth uniform suspension, termination and enforcement procedures.

§ 600.161 Termination.

- (a) Awards may be terminated in whole or in part only if paragraph (a) (1), (2) or (3) of this section apply.
- (1) By DOE, if a recipient materially fails to comply with the terms and conditions of an award.
- (2) By DOE with the consent of the recipient, in which case the two parties shall agree upon the termination conditions, including the effective date and, in the case of partial termination, the portion to be terminated.
- (3) By the recipient upon sending to DOE written notification setting forth the reasons for such termination, the effective date, and, in the case of partial termination, the portion to be terminated. However, if DOE determines in the case of partial termination that the reduced or modified portion of the award will not accomplish the purposes for which the award was made, it may terminate the award in its entirety under either paragraph (a) (1) or (2) of this section.
- (b) If costs are allowed under an award, the responsibilities of the recipient referred to in §600.171(a), including those for property management as applicable, shall be considered in the

termination of the award, and provision shall be made for continuing responsibilities of the recipient after termination, as appropriate.

§ 600.162 Enforcement.

- (a) Remedies for noncompliance. If a recipient materially fails to comply with the terms and conditions of an award, whether stated in a Federal statute, regulation, assurance, application, or notice of award, DOE may, in addition to imposing any of the special conditions outlined in §600.114, take one or more of the following actions, as appropriate in the circumstances.
- (1) Temporarily withhold cash payments pending correction of the deficiency by the recipient or more severe enforcement action by DOE.
- (2) Disallow (that is, deny both use of funds and any applicable matching credit for) all or part of the cost of the activity or action not in compliance.
- (3) Wholly or partly suspend or terminate the current award.
- (4) Withhold further awards for the project or program.
- (5) Take other remedies that may be legally available.
- (b) Hearings and appeals. In taking an enforcement action, DOE shall provide the recipient an opportunity for hearing, appeal, or other administrative proceeding to which the recipient is entitled under any statute or regulation applicable to the action involved.
- (c) Effects of suspension and termination. Costs of a recipient resulting from obligations incurred by the recipient during a suspension or after termination of an award are not allowable unless the awarding agency expressly authorizes them in the notice of suspension or termination or subsequently. Other recipient costs during suspension or after termination which are necessary and not reasonably avoidable are allowable if paragraph (c) (1) and (2) of this section apply.
- (1) The costs result from obligations which were properly incurred by the recipient before the effective date of suspension or termination, are not in anticipation of it, and in the case of a termination, are noncancellable.
- (2) The costs would be allowable if the award were not suspended or expired normally at the end of the fund-

ing period in which the termination takes effect.

(d) Relationship to debarment and suspension. The enforcement remedies identified in this section, including suspension and termination, do not preclude a recipient from being subject to debarment and suspension under 10 CFR part 1036.

AFTER-THE-AWARD REQUIREMENTS

§ 600.170 Purpose.

Sections 600.171 through 600.173 contain closeout procedures and other procedures for subsequent disallowances and adjustments.

§ 600.171 Closeout procedures.

- (a) Recipients shall submit, within 90 calendar days after the date of completion of the award, all financial, performance, and other reports as required by the terms and conditions of the award. DOE may approve extensions when requested by the recipient.
- (b) Unless DOE authorizes an extension, a recipient shall liquidate all obligations incurred under the award not later than 90 calendar days after the funding period or the date of completion as specified in the terms and conditions of the award or in agency implementing instructions.
- (c) DOE shall make prompt payments to a recipient for allowable reimbursable costs under the award being closed
- (d) The recipient shall promptly refund any balances of unobligated cash that DOE has advanced or paid and that is not authorized to be retained by the recipient for use in other projects. OMB Circular A-129 governs unreturned amounts that become delinquent debts.
- (e) When authorized by the terms and conditions of the award, DOE shall make a settlement for any upward or downward adjustments to the Federal share of costs after closeout reports are received.
- (f) The recipient shall account for any real and personal property acquired with Federal funds or received from the Federal Government in accordance with §§ 600.131 through 600.137.
- (g) In the event a final audit has not been performed prior to the closeout of

an award, DOE shall retain the right to recover an appropriate amount after fully considering the recommendations on disallowed costs resulting from the final audit.

§ 600.172 Subsequent adjustments and continuing responsibilities.

- (a) The closeout of an award does not affect any of the following.
- (1) The right of DOE to disallow costs and recover funds on the basis of a later audit or other review.
- (2) The obligation of the recipient to return any funds due as a result of later refunds, corrections, or other transactions.
 - (3) Audit requirements in §600.126.
- (4) Property management requirements in §§ 600.131 through 600.137.
- (5) Records retention as required in \$600.153.
- (b) After closeout of an award, a relationship created under an award may be modified or ended in whole or in part with the consent of DOE and the recipient, provided the responsibilities of the recipient referred to in paragraph 600.173(a), including those for property management as applicable, are considered and provisions made for continuing responsibilities of the recipient, as appropriate.

§ 600.173 Collection of amounts due.

- (a) Any funds paid to a recipient in excess of the amount to which the recipient is finally determined to be entitled under the terms and conditions of the award constitute a debt to the Federal Government. If not paid within a reasonable period after the demand for payment, DOE may reduce the debt by paragraph (a) (1), (2) or (3) of this section.
- (1) Making an administrative offset against other requests for reimbursements.
- (2) Withholding advance payments otherwise due to the recipient.
- (3) Taking other action permitted by statute.
- (b) Except as otherwise provided by law, DOE shall charge interest on an overdue debt in accordance with 4 CFR Chapter II, "Federal Claims Collection Standards."

Additional Provisions

APPENDIX A TO SUBPART B OF PART 600—CONTRACT PROVISIONS

All contracts, awarded by a recipient including small purchases, shall contain the following provisions as applicable:

- 1. Equal Employment Opportunity—All contracts shall contain a provision requiring compliance with E.O. 11246, "Equal Employment Opportunity," as amended by E.O. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and as supplemented by regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."
- 2. Copeland "Anti-Kickback" Act (18 U.S.C. 874 and 40 U.S.C. 276c)—All contracts and subgrants in excess of \$2000 for construction or repair awarded by recipients and subrecipients shall include a provision for compliance with the Copeland "Anti-Kickback" Act (18 U.S.C. 874), as supplemented by Department of Labor regulations (29 CFR part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient shall be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he is otherwise entitled. The recipient shall report all suspected or reported violations to the Federal awarding agency.
- 3. Davis-Bacon Act. as amended (40 U.S.C. 276a to a-7)—When required by Federal program legislation, all construction contracts awarded by the recipients and subrecipients of more than \$2000 shall include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 276a to a-7) and as supplemented by Department of Labor regulations (29 CFR part 5, "Labor Standards Provisions Applicable to Contracts Governing Federally Financed and Assisted Construction"). Under this Act, contractors shall be required to pay wages to laborers and mechanics at a rate not less than the minimum wages specified in a wage determination made by the Secretary of Labor. In addition, contractors shall be required to pay wages not less than once a week. The recipient shall place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation and the award of a contract shall be conditioned upon the acceptance of the wage determination. The recipient shall report all suspected or reported violations to the Federal awarding agency.
- 4. Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333)—Where applicable, all contracts awarded by recipients in excess of

\$2000 for construction contracts and in excess of \$2500 for other contracts that involve the employment of mechanics or laborers shall include a provision for compliance with sections 102 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333), as supplemented by Department of Labor regulations (29 CFR part 5). Under section 102 of the Act, each contractor shall be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than 1½ times the basic rate of pay for all hours worked in excess of 40 hours in the work week. Section 107 of the Act is applicable to construction work and provides that no laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

5. Rights to Inventions Made Under a Contract or Agreement—Contracts or agreements for the performance of experimental, developmental, or research work shall provide for the rights of the Federal Government and the recipient in any resulting invention in accordance with 37 CFR part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

6. Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.), as amended—Contracts and subgrants of amounts in excess of \$100,000 shall contain a provision that requires the recipient to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251 et seq.). Violations shall be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

7. Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)— Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in con-

nection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.

8. Debarment and Suspension (E.O.s 12549 and 12689)- Contract awards that exceed the small purchase threshold and certain other contract awards shall not be made to parties listed on the nonprocurement portion of the General Services Administration's List of parties Excluded from Federal Procurement or Nonprocurement Programs in accordance with E.O.s 12549 and 12689, "Debarment and Suspension." This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority other than E.O. 12549. Contractors with awards that exceed the small purchase threshold shall provide the required certification regarding its exclusion status and that of its principals.

Subpart C—Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments

SOURCE: 53 FR 8045, 8087, Mar. 11, 1988, unless otherwise noted. Redesignated at 59 FR 53264, Oct. 21, 1994.

GENERAL

§600.200 Purpose and scope of this subpart.

This subpart establishes uniform administrative rules for Federal grants and cooperative agreements and subawards to State, local and Indian tribal governments.

\$600.201 Scope of \$\$600.200 through 600.205.

This section contains general rules pertaining to this part and procedures for control of exceptions from this subpart.

$\S 600.202$ Definitions.

As used in this part:

Accrued expenditures mean the charges incurred by the grantee during a given period requiring the provision of funds for: (1) Goods and other tangible property received; (2) services performed by employees, contractors, subgrantees, subcontractors, and other payees; and (3) other amounts becoming owed under programs for which no

current services or performance is required, such as annuities, insurance claims, and other benefit payments.

Accrued income means the sum of: (1) Earnings during a given period from services performed by the grantee and goods and other tangible property delivered to purchasers, and (2) amounts becoming owed to the grantee for which no current services or performance is required by the grantee.

Acquisition cost of an item of purchased equipment means the net invoice unit price of the property including the cost of modifications, attachments, accessories, or auxiliary apparatus necessary to make the property usable for the purpose for which it was acquired. Other charges such as the cost of installation, transportation, taxes, duty or protective in-transit insurance, shall be included or excluded from the unit acquisition cost in accordance with the grantee's regular accounting practices.

Administrative requirements mean those matters common to grants in general, such as financial management, kinds and frequency of reports, and retention of records. These are distinguished from programmatic requirements, which concern matters that can be treated only on a program-by-program or grant-by-grant basis, such as kinds of activities that can be supported by grants under a particular program.

Awarding agency means (1) with respect to a grant, the Federal agency, and (2) with respect to a subgrant, the party that awarded the subgrant.

Cash contributions means the grantee's cash outlay, including the outlay of money contributed to the grantee or subgrantee by other public agencies and institutions, and private organizations and individuals. When authorized by Federal legislation, Federal funds received from other assistance agreements may be considered as grantee or subgrantee cash contributions.

Contract means (except as used in the definitions for grant and subgrant in this section and except where qualified by Federal) a procurement contract under a grant or subgrant, and means a procurement subcontract under a contract.

Cost sharing or matching means the value of the third party in-kind contributions and the portion of the costs of a federally assisted project or program not borne by the Federal Government.

Cost-type contract means a contract or subcontract under a grant in which the contractor or subcontractor is paid on the basis of the costs it incurs, with or without a fee.

Equipment means tangible, non-expendable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. A grantee may use its own definition of equipment provided that such definition would at least include all equipment defined above.

Expenditure report means: (1) For nonconstruction grants, the SF-269 "Financial Status Report" (or other equivalent report); (2) for construction grants, the SF-271 "Outlay Report and Request for Reimbursement" (or other equivalent report).

Federally recognized Indian tribal government means the governing body or a governmental agency of any Indian tribe, band, nation, or other organized group or community (including any Native village as defined in section 3 of the Alaska Native Claims Settlement Act, 85 Stat 688) certified by the Secretary of the Interior as eligible for the special programs and services provided by him through the Bureau of Indian Affairs

Government means a State or local government or a federally recognized Indian tribal government.

Grant means an award of financial assistance, including cooperative agreements, in the form of money, or property in lieu of money, by the Federal Government to an eligible grantee. The term does not include technical assistance which provides services instead of money, or other assistance in the form of revenue sharing, loans, loan guarantees, interest subsidies, insurance, or direct appropriations. Also, the term does not include assistance, such as a fellowship or other lump sum award, which the grantee is not required to account for.

Grantee means the government to which a grant is awarded and which is accountable for the use of the funds

provided. The grantee is the entire legal entity even if only a particular component of the entity is designated in the grant award document.

Local government means a county, municipality, city, town, township, local public authority (including any public and Indian housing agency under the United States Housing Act of 1937) school district, special district, intrastate district, council of governments (whether or not incorporated as a nonprofit corporation under state law), any other regional or interstate government entity, or any agency or instrumentality of a local government.

Obligations means the amounts of orders placed, contracts and subgrants awarded, goods and services received, and similar transactions during a given period that will require payment by the grantee during the same or a future period.

OMB means the United States Office of Management and Budget.

Outlays (expenditures) mean charges made to the project or program. They may be reported on a cash or accrual basis. For reports prepared on a cash basis, outlays are the sum of actual cash disbursement for direct charges for goods and services, the amount of indirect expense incurred, the value of in-kind contributions applied, and the amount of cash advances and payments made to contractors and subgrantees. For reports prepared on an accrued expenditure basis, outlays are the sum of actual cash disbursements, the amount of indirect expense incurred, the value of inkind contributions applied, and the new increase (or decrease) in the amounts owed by the grantee for goods and other property received, for services performed by employees, contractors, subgrantees, subcontractors, and other payees, and other amounts becoming owed under programs for which no current services or performance are required, such as annuities, insurance claims, and other benefit payments.

Percentage of completion method refers to a system under which payments are made for construction work according to the percentage of completion of the work, rather than to the grantee's cost incurred.

Prior approval means documentation evidencing consent prior to incurring

specific cost. For the Department of Energy, this must be signed by a Contracting Officer.

Real property means land, including land improvements, structures and appurtenances thereto, excluding movable machinery and equipment.

Share, when referring to the awarding agency's portion of real property, equipment or supplies, means the same percentage as the awarding agency's portion of the acquiring party's total costs under the grant to which the acquisition costs under the grant to which the acquisition cost of the property was charged. Only costs are to be counted—not the value of third-party in-kind contributions.

State means any of the several States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, any territory or possession of the United States, or any agency or instrumentality of a State exclusive of local governments. The term does not include any public and Indian housing agency under United States Housing Act of 1937.

Subgrant means an award of financial assistance in the form of money, or property in lieu of money, made under a grant by a grantee to an eligible subgrantee. The term includes financial assistance when provided by contractual legal agreement, but does not include procurement purchases, nor does it include any form of assistance which is excluded from the definition of grant in this subpart.

Subgrantee means the government or other legal entity to which a subgrant is awarded and which is accountable to the grantee for the use of the funds provided.

Supplies means all tangible personal property other than "equipment" as defined in this subpart.

Suspension means depending on the context, either (1) temporary with-drawal of the authority to obligate grant funds pending corrective action by the grantee or subgrantee or a decision to terminate the grant, or (2) an action taken by a suspending official in accordance with agency regulations

implementing E.O. 12549 to immediately exclude a person from participating in grant transactions for a period, pending completion of an investigation and such legal or debarment proceedings as may ensue.

Termination means permanent withdrawal of the authority to obligate previously-awarded grant funds before that authority would otherwise expire. It also means the voluntary relinquishment of that authority by the grantee or subgrantee. Termination does not include: (1) Withdrawal of funds awarded on the basis of the grantee's underestimate of the unobligated balance in a prior period; (2) withdrawal of the unobligated balance as of the expiration of a grant; (3) refusal to extend a grant or award additional funds, to make a competing or noncompeting continuation, renewal, extension, or supplemental award; or (4) voiding of a grant upon determination that the award was obtained fraudulently, or was otherwise illegal or invalid from inception.

Terms of a grant or subgrant mean all requirements of the grant or subgrant, whether in statute, regulations, or the award document.

Third party in-kind contributions mean property or services which benefit a federally assisted project or program and which are contributed by non-Federal third parties without charge to the grantee, or a cost-type contractor under the grant agreement.

Unliquidated obligations for reports prepared on a cash basis mean the amount of obligations incurred by the grantee that has not been paid. For reports prepared on an accrued expenditure basis, they represent the amount of obligations incurred by the grantee for which an outlay has not been recorded

Unobligated balance means the portion of the funds authorized by the Federal agency that has not been obligated by the grantee and is determined by deducting the cumulative obligations from the cumulative funds authorized.

[53 FR 8087, Mar. 11, 1988, as amended at 53 FR 8047, Mar. 11, 1988; 54 FR 23960, June 5, 1989]

§ 600.203 Applicability.

- (a) General. Sections 600.400 through 600.452 of this subpart apply to all grants and subgrants to governments, except where inconsistent with Federal statutes or with regulations authorized in accordance with the exception provision of \$600.405, or:
- (1) Grants and subgrants to State and local institutions of higher education or State and local hospitals.
- (2) The block grants authorized by the Omnibus Budget Reconciliation Act of 1981 (Community Services; Preventive Health and Health Services; Alcohol, Drug Abuse, and Mental Health Services; Maternal and Child Health Services; Social Services; Low-Income Home Energy Assistance; States' Program of Community Development Block Grants for Small Cities; and Elementary and Secondary Education other than programs administered by the Secretary of Education under Title V, Subtitle D, Chapter 2, Section 583 the Secretary's discretionary grant program) and Titles I-III of the Job Training Partnership Act of 1982 and under the Public Health Services Act (Section 1921), Alcohol and Drug Abuse Treatment and Rehabilitation Block Grant and part C of Title V, Mental Health Service for the Homeless Block Grant).
- (3) Entitlement grants to carry out the following programs of the Social Security Act:
- (i) Aid to Needy Families with Dependent Children (Title IV-A of the Act, not including the Work Incentive Program (WIN) authorized by section 402(a)19(G); HHS grants for WIN are subject to this subpart);
- (ii) Child Support Enforcement and Establishment of Paternity (Title IV-D of the Act);
- (iii) Foster Care and Adoption Assistance (Title IV-E of the Act);
- (iv) Aid to the Aged, Blind, and Disabled (Titles I, X, XIV, and XVI-AABD of the Act); and
- (v) Medical Assistance (Medicaid) (Title XIX of the Act) not including the State Medicaid Fraud Control program authorized by section 1903(a)(6)(B).
- (4) Entitlement grants under the following programs of The National School Lunch Act:

- (i) School Lunch (section 4 of the Act),
- (ii) Commodity Assistance (section 6 of the Act),
- (iii) Special Meal Assistance (section 11 of the Act),
- (iv) Summer Food Service for Children (section 13 of the Act), and
- (v) Child Care Food Program (section 17 of the Act).
- (5) Entitlement grants under the following programs of The Child Nutrition Act of 1966:
- (i) Special Milk (section 3 of the Act), and
- (ii) School Breakfast (section 4 of the Act).
- (6) Entitlement grants for State Administrative expenses under The Food Stamp Act of 1977 (section 16 of the Act).
- (7) A grant for an experimental, pilot, or demonstration project that is also supported by a grant listed in paragraph (a)(3) of this section;
- (8) Grant funds awarded under subsection 412(e) of the Immigration and Nationality Act (8 U.S.C. 1522(e)) and subsection 501(a) of the Refugee Education Assistance Act of 1980 (Pub. L. 96–422, 94 Stat. 1809), for cash assistance, medical assistance, and supplemental security income benefits to refugees and entrants and the administrative costs of providing the assistance and benefits;
- (9) Grants to local education agencies under 20 U.S.C. 236 through 241–1(a), and 242 through 244 (portions of the Impact Aid program), except for 20 U.S.C. 238(d)(2)(c) and 240(f) (Entitlement Increase for Handicapped Children); and
- (10) Payments under the Veterans Administration's State Home Per Diem Program (38 U.S.C. 641(a)).
- (b) Entitlement programs. Entitlement programs enumerated above in §600.403(a) (3) through (8) are subject to subpart E.

 $[53~{\rm FR}~8045,\,8087,\,{\rm Mar.}~11,\,1988,\,{\rm as}$ amended at 54 FR 23960, June 5, 1989]

§ 600.204 Effect on other issuances.

All other grants administration provisions of codified program regulations, program manuals, handbooks and other nonregulatory materials which are inconsistent with this subpart are superseded, except to the ex-

tent they are required by statute, or authorized in accordance with the exception provision in §600.205.

[53 FR 8045, 8087, Mar. 11, 1988. Redesignated at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7165, Feb. 26, 1996]

§ 600.205 Additions and exceptions.

- (a) For classes of grants and grantees subject to this subpart, Federal agencies may not impose additional administrative requirements except in codified regulations published in the FEDERAL REGISTER.
- (b) Exceptions for classes of grants or grantees may be authorized only by OMB.
- (c) Exceptions on a case-by-case basis and for subgrantees may be authorized by the affected Federal agencies.
- (d) The DOE procedural requirements for requesting additions and exceptions are specified in §600.4.

[53 FR 8087, Mar. 11, 1988, as amended at 53 FR 8047, Mar. 11, 1988]

PRE-AWARD REQUIREMENTS

§ 600.210 Forms for applying for grants.

- (a) Scope. (1) This section prescribes forms and instructions to be used by governmental organizations (except hospitals and institutions of higher education operated by a government) in applying for grants. This section is not applicable, however, to formula grant programs which do not require applicants to apply for funds on a project basis.
- (2) This section applies only to applications to Federal agencies for grants, and is not required to be applied by grantees in dealing with applicants for subgrants. However, grantees are encouraged to avoid more detailed or burdensome application requirements for subgrants.
- (b) Authorized forms and instructions for governmental organizations. (1) In applying for grants, applicants shall only use standard application forms or those prescribed by the granting agency with the approval of OMB under the Paperwork Reduction Act of 1980.
- (2) Applicants are not required to submit more than the original and two copies of preapplications or applications.

- (3) Applicants must follow all applicable instructions that bear OMB clearance numbers. Federal agencies may specify and describe the programs, functions, or activities that will be used to plan, budget, and evaluate the work under a grant. Other supplementary instructions may be issued only with the approval of OMB to the extent required under the Paperwork Reduction Act of 1980. For any standard form, except the SF-424 facesheet, Federal agencies may shade out or instruct the applicant to disregard any line item that is not needed.
- (4) When a grantee applies for additional funding (such as a continuation or supplemental award) or amends a previously submitted application, only the affected pages need be submitted. Previously submitted pages with information that is still current need not be resubmitted.

§600.211 State plans.

- (a) Scope. The statutes for some programs require States to submit plans before receiving grants. Under regulations implementing Executive Order 12372, "Intergovernmental Review of Federal Programs," States are allowed to simplify, consolidate and substitute plans. This section contains additional provisions for plans that are subject to regulations implementing the Executive order.
- (b) Requirements. A State need meet only Federal administrative or programmatic requirements for a plan that are in statutes or codified regulations.
- (c) Assurances. In each plan the State will include an assurance that the State shall comply with all applicable Federal statutes and regulations in effect with respect to the periods for which it receives grant funding. For this assurance and other assurances required in the plan, the State may:
- (1) Cite by number the statutory or regulatory provisions requiring the assurances and affirm that it gives the assurances required by those provisions.
- (2) Repeat the assurance language in the statutes or regulations, or
- (3) Develop its own language to the extent permitted by law.

(d) Amendments. A State will amend a plan whenever necessary to reflect: (1) New or revised Federal statutes or regulations or (2) a material change in any State law, organization, policy, or State agency operation. The State will obtain approval for the amendment and its effective date but need submit for approval only the amended portions of the plan.

§ 600.212 Special grant or subgrant conditions for "high-risk" recipients.

- (a) A grantee or subgrantee may be considered "high risk" if an awarding agency determines that a grantee or subgrantee:
- (1) Has a history of unsatisfactory performance, or
- (2) Is not financially stable, or
- (3) Has a management system which does not meet the management standards set forth in this subpart, or
- (4) Has not conformed to terms and conditions of previous awards, or
- (5) Is otherwise not responsible; and if the awarding agency determines that an award will be made, special conditions and/or restrictions shall correspond to the high risk condition and shall be included in the award.
- (b) Special conditions or restrictions may include:
- (1) Payment on a reimbursement basis:
- (2) Withholding authority to proceed to the next phase until receipt of evidence of acceptable performance within a given funding period;
- (3) Requiring additional, more detailed financial reports;
- (4) Additional project monitoring;
- (5) Requiring the grantee or subgrantee to obtain technical or management assistance; or
- (6) Establishing additional prior approvals.
- (c) If an awarding agency decides to impose such conditions, the awarding official will notify the grantee or subgrantee as early as possible, in writing, of:
- (1) The nature of the special conditions/restrictions;
 - (2) The reason(s) for imposing them;
- (3) The corrective actions which must be taken before they will be removed

and the time allowed for completing the corrective actions and

(4) The method of requesting reconsideration of the conditions/restrictions imposed.

[53 FR 8045, 8087, Mar. 11, 1988, as amended at 59 FR 53265, Oct. 21, 1994]

POST-AWARD REQUIREMENTS

Financial Administration

§ 600.220 Standards for financial management systems.

- (a) A State must expend and account for grant funds in accordance with State laws and procedures for expending and accounting for its own funds. Fiscal control and accounting procedures of the State, as well as its subgrantees and cost-type contractors, must be sufficient to—
- (1) Permit preparation of reports required by this part and the statutes authorizing the grant, and
- (2) Permit the tracing of funds to a level of expenditures adequate to establish that such funds have not been used in violation of the restrictions and prohibitions of applicable statutes.
- (b) The financial management systems of other grantees and subgrantees must meet the following standards:
- (1) Financial reporting. Accurate, current, and complete disclosure of the financial results of financially assisted activities must be made in accordance with the financial reporting requirements of the grant or subgrant.
- (2) Accounting records. Grantees and subgrantees must maintain records which adequately identify the source and application of funds provided for financially-assisted activities. These records must contain information pertaining to grant or subgrant awards and authorizations, obligations, unobligated balances, assets, liabilities, outlays or expenditures, and income.
- (3) Internal control. Effective control and accountability must be maintained for all grant and subgrant cash, real and personal property, and other assets. Grantees and subgrantees must adequately safeguard all such property and must assure that it is used solely for authorized purposes.
- (4) Budget control. Actual expenditures or outlays must be compared

with budgeted amounts for each grant or subgrant. Financial information must be related to performance or productivity data, including the development of unit cost information whenever appropriate or specifically required in the grant or subgrant agreement. If unit cost data are required, estimates based on available documentation will be accepted whenever possible.

- (5) Allowable cost. Applicable OMB cost principles, agency program regulations, and the terms of grant and subgrant agreements will be followed in determining the reasonableness, allowability, and allocability of costs.
- (6) Source documentation. Accounting records must be supported by such source documentation as cancelled checks, paid bills, payrolls, time and attendance records, contract and subgrant award documents, etc.
- (7) Cash management. Procedures for minimizing the time elapsing between the transfer of funds from the U.S. Treasury and disbursement by grantees and subgrantees must be followed whenever advance payment procedures are used. Grantees must establish reasonable procedures to ensure the receipt of reports on subgrantees' cash balances and cash disbursements in sufficient time to enable them to prepare complete and accurate cash transactions reports to the awarding agencv. When advances are made by letterof-credit or electronic transfer of funds methods, the grantee must make drawdowns as close as possible to the time of making disbursements. Grantees must monitor cash drawdowns by their subgrantees to assure that they conform substantially to the same standards of timing and amount as apply to advances to the grantees.
- (c) An awarding agency may review the adequacy of the financial management system of any applicant for financial assistance as part of a preaward review or at any time subsequent to award.

[53 FR 8045, 8087, Mar. 11, 1988, as amended at 57 FR 5, Jan. 2, 1992]

§ 600.221 Payment.

(a) Scope. This section prescribes the basic standard and the methods under

which a Federal agency will make payments to grantees, and grantees will make payments to subgrantees and contractors.

- (b) Basic standard. Methods and procedures for payment shall minimize the time elapsing between the transfer of funds and disbursement by the grantee or subgrantee, in accordance with Treasury regulations at 31 CFR part 205.
- (c) Advances. Grantees and subgrantees shall be paid in advance, provided they maintain or demonstrate the willingness and ability to maintain procedures to minimize the time elapsing between the transfer of the funds and their disbursement by the grantee or subgrantee.
- (d) Reimbursement. Reimbursement shall be the preferred method when the requirements in paragraph (c) of this section are not met. Grantees and subgrantees may also be paid by reimbursement for any construction grant. Except as otherwise specified in regulation, Federal agencies shall not use the percentage of completion method to pay construction grants. The grantee or subgrantee may use that method to pay its construction contractor, and if it does, the awarding agency's payments to the grantee or subgrantee will be based on the grantee's or subgrantee's actual rate of disbursement.
- (e) Working capital advances. If a grantee cannot meet the criteria for advance payments described in paragraph (c) of this section, and the Federal agency has determined that reimbursement is not feasible because the grantee lacks sufficient working capital, the awarding agency may provide cash or a working capital advance basis. Under this procedure the awarding agency shall advance cash to the grantee to cover its estimated disbursement needs for an initial period generally geared to the grantee's disbursing cycle. Thereafter, the awarding agency shall reimburse the grantee for its actual cash disbursements. The working capital advance method of payment shall not be used by grantees or subgrantees if the reason for using such method is the unwillingness or inability of the grantee to provide timely advances to the subgrantee to meet the

subgrantee's actual cash disbursements.

- (f) Effect of program income, refunds, and audit recoveries on payment. (1) Grantees and subgrantees shall disburse repayments to and interest earned on a revolving fund before requesting additional cash payments for the same activity.
- (2) Except as provided in paragraph (f)(1) of this section, grantees and subgrantees shall disburse program income, rebates, refunds, contract settlements, audit recoveries and interest earned on such funds before requesting additional cash payments.
- (g) Withholding payments. (1) Unless otherwise required by Federal statute, awarding agencies shall not withhold payments for proper charges incurred by grantees or subgrantees unless—
- (i) The grantee or subgrantee has failed to comply with grant award conditions or
- (ii) The grantee or subgrantee is indebted to the United States.
- (2) Cash withheld for failure to comply with grant award condition, but without suspension of the grant, shall be released to the grantee upon subsequent compliance. When a grant is suspended, payment adjustments will be made in accordance with §600.243(c).
- (3) A Federal agency shall not make payment to grantees for amounts that are withheld by grantees or subgrantees from payment to contractors to assure satisfactory completion of work. Payments shall be made by the Federal agency when the grantees or subgrantees actually disburse the withheld funds to the contractors or to escrow accounts established to assure satisfactory completion of work.
- (h) Cash depositories. (1) Consistent with the national goal of expanding the opportunities for minority business enterprises, grantees and subgrantees are encouraged to use minority banks (a bank which is owned at least 50 percent by minority group members). A list of minority owned banks can be obtained from the Minority Business Development Agency, Department of Commerce, Washington, DC 20230.
- (2) A grantee or subgrantee shall maintain a separate bank account only when required by Federal-State agreement.

(i) Interest earned on advances. Unless there are statutory provisions to the contrary, grantees and subgrantees shall promptly, but at least quarterly, remit to the Federal agency interest earned on advances. The grantee or subgrantee may keep interest amounts up to \$100 per year for administrative expenses.

[53 FR 8045, 8087, Mar. 11, 1988, as amended at 57 FR 5, Jan. 2, 1992; 61 FR 7165, Feb. 26, 1996]

§ 600.222 Allowable costs.

- (a) Limitation on use of funds. Grant funds may be used only for:
- (1) The allowable costs of the grantees, subgrantees and cost-type contractors, including allowable costs in the form of payments to fixed-price contractors; and
- (2) Reasonable fees or profit to costtype contractors but not any fee or profit (or other increment above allowable costs) to the grantee or subgrantee.
- (b) Applicable cost principles. For each kind of organization, there is a set of Federal principles for determining allowable costs. Allowable costs will be determined in accordance with the cost principles applicable to the organization incurring the costs. The following chart lists the kinds of organizations and the applicable cost principles.

For the costs of a-	Use the principles in-
State, local or Indian tribal government.	OMB Circular A-87.
Private nonprofit organization other than an (1) institution of higher education, (2) hospital, or (3) organization named in OMB Circular A-122 as not subject to that circular.	OMB Circular A-122.
Educational institutions For-profit organization other than a hospital and an organization named in OBM Circular A–122 as not subject to that circular.	OMB Circular A–21. 48 CFR part 31. Contract Cost Principles and Procedures, or uniform cost accounting standards that comply with cost principles acceptable to the Federal agency.
For-profit organization other than a hospital and an organization named in OMB Circular A-122 as not subject to that circular	48 ČFR 931.2
Hospitals	45 CFR part 74, Appendix E

[53 FR 8087, Mar. 11, 1988 as amended at 53 FR 8047, Mar. 11, 1988]

§ 600.223 Period of availability of funds.

- (a) General. Where a funding period is specified, a grantee may charge to the award only costs resulting from obligations of the funding period unless carryover of unobligated balances is permitted, in which case the carryover balances may be charged for costs resulting from obligations of the subsequent funding period.
- (b) Liquidation of obligations. A grantee must liquidate all obligations incurred under the award not later than 90 days after the end of the funding period (or as specified in a program regulation) to coincide with the submission of the annual Financial Status Report (SF-269). The Federal agency may extend this deadline at the request of the grantee.

§ 600.224 Matching or cost sharing.

- (a) Basic rule: Costs and contributions acceptable. With the qualifications and exceptions listed in paragraph (b) of this section, a matching or cost sharing requirement may be satisfied by either or both of the following:
- (1) Allowable costs incurred by the grantee, subgrantee or a cost-type contractor under the assistance agreement. This includes allowable costs borne by non-Federal grants or by others cash donations from non-Federal third parties.
- (2) The value of third party in-kind contributions applicable to the period to which the cost sharing or matching requirements applies.
- (b) Qualifications and exceptions—(1) Costs borne by other Federal grant agreements. Except as provided by Federal statute, a cost sharing or matching requirement may not be met by costs borne by another Federal grant. This prohibition does not apply to income earned by a grantee or subgrantee from a contract awarded under another Federal grant.
- (2) General revenue sharing. For the purpose of this section, general revenue sharing funds distributed under 31 U.S.C. 6702 are not considered Federal grant funds.
- (3) Cost or contributions counted towards other Federal costs-sharing requirements. Neither costs nor the values of third party in-kind contributions may

count towards satisfying a cost sharing or matching requirement of a grant agreement if they have been or will be counted towards satisfying a cost sharing or matching requirement of another Federal grant agreement, a Federal procurement contract, or any other award of Federal funds.

- (4) Costs financed by program income. Costs financed by program income, as defined in \$600.425, shall not count towards satisfying a cost sharing or matching requirement unless they are expressly permitted in the terms of the assistance agreement. (This use of general program income is described in \$600.225(g).)
- (5) Services or property financed by income earned by contractors. Contractors under a grant may earn income from the activities carried out under the contract in addition to the amounts earned from the party awarding the contract. No costs of services or property supported by this income may count toward satisfying a cost sharing or matching requirement unless other provisions of the grant agreement expressly permit this kind of income to be used to meet the requirement.
- (6) Records. Costs and third party inkind contributions counting towards satisfying a cost sharing or matching requirement must be verifiable from the records of grantees and subgrantee or cost-type contractors. These records must show how the value placed on third party in-kind contributions was derived. To the extent feasible, volunteer services will be supported by the same methods that the organization uses to support the allocability of regular personnel costs.
- (7) Special standards for third party inkind contributions. (i) Third party inkind contributions count towards satisfying a cost sharing or matching requirement only where, if the party receiving the contributions were to pay for them, the payments would be allowable costs.
- (ii) Some third party in-kind contributions are goods and services that, if the grantee, subgrantee, or contractor receiving the contribution had to pay for them, the payments would have been an indirect costs. Cost sharing or matching credit for such contributions shall be given only if the

grantee, subgrantee, or contractor has established, along with its regular indirect cost rate, a special rate for allocating to individual projects or programs the value of the contributions.

- (iii) A third party in-kind contribution to a fixed-price contract may count towards satisfying a cost sharing or matching requirement only if it results in:
- (A) An increase in the services or property provided under the contract (without additional cost to the grantee or subgrantee) or
- (B) A cost savings to the grantee or subgrantee.
- (iv) The values placed on third party in-kind contributions for cost sharing or matching purposes will conform to the rules in the succeeding sections of this subpart. If a third party in-kind contribution is a type not treated in those sections, the value placed upon it shall be fair and reasonable.
- (c) Valuation of donated services—(1) Volunteer services. Unpaid services provided to a grantee or subgrantee by individuals will be valued at rates consistent with those ordinarily paid for similar work in the grantee's or subgrantee's organization. If the grantee or subgrantee does not have employees performing similar work, the rates will be consistent with those ordinarily paid by other employers for similar work in the same labor market. In either case, a reasonable amount for fringe benefits may be included in the valuation.
- (2) Employees of other organizations. When an employer other than a grantee, subgrantee, or cost-type contractor furnishes free of charge the services of an employee in the employee's normal line of work, the services will be valued at the employee's regular rate of pay exclusive of the employee's fringe benefits and overhead costs. If the services are in a different line of work, paragraph (c)(1) of this section applies.
- (d) Valuation of third party donated supplies and loaned equipment or space.
 (1) If a third party donates supplies, the contribution will be valued at the market value of the supplies at the time of donation.
- (2) If a third party donates the use of equipment or space in a building but retains title, the contribution will be

valued at the fair rental rate of the equipment or space.

- (e) Valuation of third party donated equipment, buildings, and land. If a third party donates equipment, buildings, or land, and title passes to a grantee or subgrantee, the treatment of the donated property will depend upon the purpose of the grant or subgrant, as follows:
- (1) Awards for capital expenditures. If the purpose of the grant or subgrant is to assist the grantee or subgrantee in the acquisition of property, the market value of that property at the time of donation may be counted as cost sharing or matching.
- (2) Other awards. If assisting in the acquisition of property is not the purpose of the grant or subgrant, paragraphs (e)(2) (i) and (ii) of this section apply:
- (i) If approval is obtained from the awarding agency, the market value at the time of donation of the donated equipment or buildings and the fair rental rate of the donated land may be counted as cost sharing or matching. In the case of a subgrant, the terms of the grant agreement may require that the approval be obtained from the Federal agency as well as the grantee. In all cases, the approval may be given only if a purchase of the equipment or rental of the land would be approved as an allowable direct cost. If any part of the donated property was acquired with Federal funds, only the non-federal share of the property may be counted as cost-sharing or matching.
- (ii) If approval is not obtained under paragraph (e)(2)(i) of this section, no amount may be counted for donated land, and only depreciation or use allowances may be counted for donated equipment and buildings. The depreciation or use allowances for this property are not treated as third party in-kind contributions. Instead, they are treated as costs incurred by the grantee or subgrantee. They are computed and allocated (usually as indirect costs) in accordance with the cost principles specified in §600.222, in the same way as depreciation or use allowances for purchased equipment and buildings. The amount of depreciation or use allowances for donated equipment and build-

ings is based on the property's market value at the time it was donated.

- (f) Valuation of grantee or subgrantee donated real property for construction/acquisition. If a grantee or subgrantee donates real property for a construction or facilities acquisition project, the current market value of that property may be counted as cost sharing or matching. If any part of the donated property was acquired with Federal funds, only the non-federal share of the property may be counted as cost sharing or matching.
- (g) Appraisal of real property. In some cases under paragraphs (d), (e) and (f) of this section, it will be necessary to establish the market value of land or a building or the fair rental rate of land or of space in a building. In these cases, the Federal agency may require the market value or fair rental value be set by an independent appraiser, and that the value or rate be certified by the grantee. This requirement will also be imposed by the grantee on subgrantees.

[53 FR 8045, 8087, Mar. 11, 1988, as amended at 57 FR 5, Jan. 2, 1992; 61 FR 7165, Feb. 26, 1996]

§ 600.225 Program income.

- (a) General. Grantees are encouraged to earn income to defray program costs. Program income includes income from fees for services performed, from the use or rental of real or personal property acquired with grant funds, from the sale of commodities or items fabricated under a grant agreement, and from payments of principal and interest on loans made with grant funds. Except as otherwise provided in regulations of the Federal agency, program income does not include interest on grant funds, rebates, credits, discounts, refunds, etc. and interest earned on anv of them.
- (b) Definition of program income. Program income means gross income received by the grantee or subgrantee directly generated by a grant supported activity, or earned only as a result of the grant agreement during the grant period. "During the grant period" is the time between the effective date of the award and the ending date of the award reflected in the final financial report.
- (c) Cost of generating program income. If authorized by Federal regulations or

the grant agreement, costs incident to the generation of program income may be deducted from gross income to determine program income.

- (d) Governmental revenues. Taxes, special assessments, levies, fines, and other such revenues raised by a grantee or subgrantee are not program income unless the revenues are specifically identified in the grant agreement or Federal agency regulations as program income.
- (e) Royalties. Income from royalties and license fees for copyrighted material, patents, and inventions developed by a grantee or subgrantee is program income only if the revenues are specifically identified in the grant agreement or Federal agency regulations as program income. (See § 600.234.)
- (f) *Property*. Proceeds from the sale of real property or equipment will be handled in accordance with the requirements of §§ 600.231 and 600.232.
- (g) Use of program income. Program income shall be deducted from outlays which may be both Federal and non-Federal as described below, unless the Federal agency regulations or the grant agreement specify another alternative (or a combination of the alternatives). In specifying alternatives, the Federal agency may distinguish between income earned by the grantee and income earned by subgrantees and between the sources, kinds, or amounts of income. When Federal agencies authorize the alternatives in paragraphs (g) (2) and (3) of this section, program income in excess of any limits stipulated shall also be deducted from outlays.
- (1) Deduction. Ordinarily program income shall be deducted from total allowable costs to determine the net allowable costs. Program income shall be used for current costs unless the Federal agency authorizes otherwise. Program income which the grantee did not anticipate at the time of the award shall be used to reduce the Federal agency and grantee contributions rather than to increase the funds committed to the project.
- (2) Addition. When authorized, program income may be added to the funds committed to the grant agreement by the Federal agency and the grantee. The program income shall be

used for the purposes and under the conditions of the grant agreement.

- (3) Cost sharing or matching. When authorized, program income may be used to meet the cost sharing or matching requirement of the grant agreement. The amount of the Federal grant award remains the same.
- (h) Income after the award period. There are no Federal requirements governing the disposition of program income earned after the end of the award period (i.e., until the ending date of the final financial report, see paragraph (a) of this section), unless the terms of the agreement or the Federal agency regulations provide otherwise.

[53 FR 8045, 8087, Mar. 11, 1988. Redesignated at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7165, 7166, Feb. 26, 1996]

§ 600.226 Non-Federal audit.

- (a) Basic rule. Grantees and subgrantees are responsible for obtaining audits in accordance with the Single Audit Act Amendments of 1996 (31 U.S.C. 7501–7507) and revised OMB Circular A–133, "Audits of States, Local Governments, and Non-Profit Organizations." The audits shall be made by an independent auditor in accordance with generally accepted government auditing standards covering financial audits.
- (b) Subgrantees. State or local governments, as those terms are defined for purposes of the Single Audit Act Amendments of 1996, that provide Federal awards to a subgrantee, which expends \$300,000 or more (or other amount as specified by OMB) in Federal awards in a fiscal year, shall:
- (1) Determine whether State or local subgrantees have met the audit requirements of the Act and whether subgrantees covered by OMB Circular A-110, "Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations," have met the audit requirements of the Act. Commercial contractors (private for-profit and private and governmental organizations) providing goods and services to State and local governments are not required to have a single audit performed. State and local governments should use their own procedures to ensure that the contractor

has complied with laws and regulations affecting the expenditure of Federal funds;

- (2) Determine whether the subgrantee spent Federal assistance funds provided in accordance with applicable laws and regulations. This may be accomplished by reviewing an audit of the subgrantee made in accordance with the Act, Circular A–110, or through other means (e.g., program reviews) if the subgrantee has not had such an audit;
- (3) Ensure that appropriate corrective action is taken within six months after receipt of the audit report in instance of noncompliance with Federal laws and regulations;
- (4) Consider whether subgrantee audits necessitate adjustment of the grantee's own records; and
- (5) Require each subgrantee to permit independent auditors to have access to the records and financial statements.
- (c) Auditor selection. In arranging for audit services, §600.236 shall be followed.

[53 FR 8045, 8087, Mar. 11, 1988. Redesignated at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7166, Feb. 26, 1996; 62 FR 45939, 45940, Aug. 29, 19971

Changes, Property, and Subawards

$\S 600.230$ Changes.

- (a) General. Grantees and subgrantees are permitted to rebudget within the approved direct cost budget to meet unanticipated requirements and may make limited program changes to the approved project. However, unless waived by the awarding agency, certain types of post-award changes in budgets and projects shall require the prior written approval of the awarding agency.
- (b) Relation to cost principles. The applicable cost principles (see §600.222) contain requirements for prior approval of certain types of costs. Except where waived, those requirements apply to all grants and subgrants even if paragraphs (c) through (f) of this section do not.
- (c) Budget changes—(1) Nonconstruction projects. Except as stated in other regulations or an award document, grantees or subgrantees shall obtain the prior approval of the awarding

agency whenever any of the following changes is anticipated under a nonconstruction award:

- (i) Any revision which would result in the need for additional funding.
- (ii) Unless waived by the awarding agency, cumulative transfers among direct cost categories, or, if applicable, among separately budgeted programs, projects, functions, or activities which exceed or are expected to exceed ten percent of the current total approved budget, whenever the awarding agency's share exceeds \$100,000.
- (iii) Transfer of funds allotted for training allowances (i.e., from direct payments to trainees to other expense categories).
- (2) Construction projects. Grantees and subgrantees shall obtain prior written approval for any budget revision which would result in the need for additional funds.
- (3) Combined construction and nonconstruction projects. When a grant or subgrant provides funding for both construction and nonconstruction activities, the grantee or subgrantee must obtain prior written approval from the awarding agency before making any fund or budget transfer from nonconstruction to construction or vice versa.
- (d) Programmatic changes. Grantees or subgrantees must obtain the prior approval of the awarding agency whenever any of the following actions is anticipated:
- (1) Any revision of the scope or objectives of the project (regardless of whether there is an associated budget revision requiring prior approval).
- (2) Need to extend the period of availability of funds.
- (3) Changes in key persons in cases where specified in an application or a grant award. In research projects, a change in the project director or principal investigator shall always require approval unless waived by the awarding agency.
- (4) Under nonconstruction projects, contracting out, subgranting (if authorized by law) or otherwise obtaining the services of a third party to perform activities which are central to the purposes of the award. This approval requirement is in addition to the approval requirements of \$600.236 but

does not apply to the procurement of equipment, supplies, and general support services.

- (e) Additional prior approval requirements. The awarding agency may not require prior approval for any budget revision which is not described in paragraph (c) of this section.
- (f) Requesting prior approval. (1) A request for prior approval of any budget revision will be in the same budget formal the grantee used in its application and shall be accompanied by a narrative justification for the proposed revision
- (2) A request for a prior approval under the applicable Federal cost principles (see §600.222) may be made by letter.
- (3) A request by a subgrantee for prior approval will be addressed in writing to the grantee. The grantee will promptly review such request and shall approve or disapprove the request in writing. A grantee will not approve any budget or project revision which is inconsistent with the purpose or terms and conditions of the Federal grant to the grantee. If the revision, requested by the subgrantee would result in a change to the grantee's approved project which requires Federal prior approval, the grantee will obtain the Federal agency's approval before approving the subgrantee's request.

[53 FR 8045, 8087, Mar. 11, 1988. Redesignated at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7166, Feb. 26, 1996]

§ 600.231 Real property.

- (a) *Title*. Subject to the obligations and conditions set forth in this section, title to real property acquired under a grant or subgrant will vest upon acquisition in the grantee or subgrantee respectively.
- (b) *Use*. Except as otherwise provided by Federal statutes, real property will be used for the originally authorized purposes as long as needed for that purposes, and the grantee or subgrantee shall not dispose of or encumber its title or other interests.
- (c) Disposition. When real property is no longer needed for the originally authorized purpose, the grantee or subgrantee will request disposition instructions from the awarding agency.

The instructions will provide for one of the following alternatives:

- (1) Retention of title. Retain title after compensating the awarding agency. The amount paid to the awarding agency will be computed by applying the awarding agency's percentage of participation in the cost of the original purchase to the fair market value of the property. However, in those situations where a grantee or subgrantee is disposing of real property acquired with grant funds and acquiring replacement real property under the same program, the net proceeds from the disposition may be used as an offset to the cost of the replacement property.
- (2) Sale of property. Sell the property and compensate the awarding agency. The amount due to the awarding agency will be calculated by applying the awarding agency's percentage of participation in the cost of the original purchase to the proceeds of the sale after deduction of any actual and reasonable selling and fixing-up expenses. If the grant is still active, the net proceeds from sale may be offset against the original cost of the property. When a grantee or subgrantee is directed to sell property, sales procedures shall be followed that provide for competition to the extent practicable and result in the highest possible return.
- (3) Transfer of title. Transfer title to the awarding agency or to a third-party designated/approved by the awarding agency. The grantee or subgrantee shall be paid an amount calculated by applying the grantee or subgrantee's percentage of participation in the purchase of the real property to the current fair market value of the property.

§ 600.232 Equipment.

- (a) *Title*. Subject to the obligations and conditions set forth in this section, title to equipment acquired under a grant or subgrant will vest upon acquisition in the grantee or subgrantee respectively.
- (b) States. A State will use, manage, and dispose of equipment acquired under a grant by the State in accordance with State laws and procedures. Other grantees and subgrantees will follow paragraphs (c) through (e) of this section.

- (c) Use. (1) Equipment shall be used by the grantee or subgrantee in the program or project for which it was acquired as long as needed, whether or not the project or program continues to be supported by Federal funds. When no longer needed for the original program or project, the equipment may be used in other activities currently or previously supported by a Federal agency.
- (2) The grantee or subgrantee shall also make equipment available for use on other projects or programs currently or previously supported by the Federal Government, providing such use will not interfere with the work on the projects or program for which it was originally acquired. First preference for other use shall be given to other programs or projects supported by the awarding agency. User fees should be considered if appropriate.
- (3) Notwithstanding the encouragement in §600.225(a) to earn program income, the grantee or subgrantee must not use equipment acquired with grant funds to provide services for a fee to compete unfairly with private companies that provide equivalent services, unless specifically permitted or contemplated by Federal statute.
- (4) When acquiring replacement equipment, the grantee or subgrantee may use the equipment to be replaced as a trade-in or sell the property and use the proceeds to offset the cost of the replacement property, subject to the approval of the awarding agency.
- (d) Management requirements. Procedures for managing equipment (including replacement equipment), whether acquired in whole or in part with grant funds, until disposition takes place will, as a minimum, meet the following requirements:
- (1) Property records must be maintained that include a description of the property, a serial number or other identification number, the source of property, who holds title, the acquisition date, and cost of the property, percentage of Federal participation in the cost of the property, the location, use and condition of the property, and any ultimate disposition data including the date of disposal and sale price of the property.

- (2) A physical inventory of the property must be taken and the results reconciled with the property records at least once every two years.
- (3) A control system must be developed to ensure adequate safeguards to prevent loss, damage, or theft of the property. Any loss, damage, or theft shall be investigated.
- (4) Adequate maintenance procedures must be developed to keep the property in good condition.
- (5) If the grantee or subgrantee is authorized or required to sell the property, proper sales procedures must be established to ensure the highest possible return.
- (e) Disposition. When original or replacement equipment acquired under a grant or subgrant is no longer needed for the original project or program or for other activities currently or previously supported by a Federal agency, disposition of the equipment will be made as follows:
- (1) Items of equipment with a current per-unit fair market value of less than \$5,000 may be retained, sold or otherwise disposed of with no further obligation to the awarding agency.
- (2) Items of equipment with a current per unit fair market value in excess of \$5,000 may be retained or sold and the awarding agency shall have a right to an amount calculated by multiplying the current market value or proceeds from sale by the awarding agency's share of the equipment.
- (3) In cases where a grantee or subgrantee fails to take appropriate disposition actions, the awarding agency may direct the grantee or subgrantee to take excess and disposition actions.
- (f) Federal equipment. In the event a grantee or subgrantee is provided federally-owned equipment:
- (1) Title will remain vested in the Federal Government.
- (2) Grantees or subgrantees will manage the equipment in accordance with Federal agency rules and procedures, and submit an annual inventory listing.
- (3) When the equipment is no longer needed, the grantee or subgrantee will request disposition instructions from the Federal agency.
- (g) Right to transfer title. The Federal awarding agency may reserve the right

to transfer title to the Federal Government or a third party named by the awarding agency when such a third party is otherwise eligible under existing statutes. Such transfers shall be subject to the following standards:

- (1) The property shall be identified in the grant or otherwise made known to the grantee in writing.
- (2) The Federal awarding agency shall issue disposition instructions within 120 calendar days after the end of the Federal support of the project for which it was acquired. If the Federal awarding agency fails to issue disposition instructions within the 120 calendar-day period the grantee shall follow §600.232(e).
- (3) When title to equipment is transferred, the grantee shall be paid an amount calculated by applying the percentage of participation in the purchase to the current fair market value of the property.

[53 FR 8045, 8087, Mar. 11, 1988. Redesignated at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7166, Feb. 26, 1996]

§ 600.233 Supplies.

- (a) *Title*. Title to supplies acquired under a grant or subgrant will vest, upon acquisition, in the grantee or subgrantee respectively.
- (b) Disposition. If there is a residual inventory of unused supplies exceeding \$5,000 in total aggregate fair market value upon termination or completion of the award, and if the supplies are not needed for any other federally sponsored programs or projects, the grantee or subgrantee shall compensate the awarding agency for its share.

§600.234 Copyrights.

The Federal awarding agency reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use, for Federal Government purposes:

- (a) The copyright in any work developed under a grant, subgrant, or contract under a grant or subgrant; and
- (b) Any rights of copyright to which a grantee, subgrantee or a contractor purchases ownership with grant support.

§ 600.235 Subawards to debarred and suspended parties.

Grantees and subgrantees must not make any award or permit any award (subgrant or contract) at any tier to any party which is debarred or suspended or is otherwise excluded from or ineligible for participation in Federal assistance programs under Executive Order 12549, "Debarment and Suspension"

§ 600.236 Procurement.

- (a) States. When procuring property and services under a grant, a State will follow the same policies and procedures it uses for procurements from its non-Federal funds. The State will ensure that every purchase order or other contract includes any clauses required by Federal statutes and executive orders and their implementing regulations. Other grantees and subgrantees will follow paragraphs (b) through (i) in this section.
- (b) Procurement standards. (1) Grantees and subgrantees will use their own procurement procedures which reflect applicable State and local laws and regulations, provided that the procurements conform to applicable Federal law and the standards identified in this section.
- (2) Grantees and subgrantees will maintain a contract administration system which ensures that contractors perform in accordance with the terms, conditions, and specifications of their contracts or purchase orders.
- (3) Grantees and subgrantees will maintain a written code of standards of conduct governing the performance of their employees engaged in the award and administration of contracts. No employee, officer or agent of the grantee or subgrantee shall participate in selection, or in the award or administration of a contract supported by Federal funds if a conflict of interest, real or apparent, would be involved. Such a conflict would arise when:
- (i) The employee, officer or agent,
- (ii) Any member of his immediate family
 - (iii) His or her partner, or
- (iv) An organization which employs, or is about to employ, any of the above, has a financial or other interest in the firm selected for award. The

grantee's or subgrantee's officers, employees or agents will neither solicit nor accept gratuities, favors or anything of monetary value from contractors, potential contractors, or parties to subagreements. Grantee and subgrantees may set minimum rules where the financial interest is not substantial or the gift is an unsolicited item of nominal intrinsic value. To the extent permitted by State or local law or regulations, such standards or conduct will provide for penalties, sanctions, or other disciplinary actions for violations of such standards by the grantee's and subgrantee's officers, employees, or agents, or by contractors or their agents. The awarding agency may in regulation provide additional prohibitions relative to real, apparent, or potential conflicts of interest.

- (4) Grantee and subgrantee procedures will provide for a review of proposed procurements to avoid purchase of unnecessary or duplicative items. Consideration should be given to consolidating or breaking out procurements to obtain a more economical purchase. Where appropriate, an analysis will be made of lease versus purchase alternatives, and any other appropriate analysis to determine the most economical approach.
- (5) To foster greater economy and efficiency, grantees and subgrantees are encouraged to enter into State and local intergovernmental agreements for procurement or use of common goods and services.
- (6) Grantees and subgrantees are encouraged to use Federal excess and surplus property in lieu of purchasing new equipment and property whenever such use is feasible and reduces project costs.
- (7) Grantees and subgrantees are encouraged to use value engineering clauses in contracts for construction projects of sufficient size to offer reasonable opportunities for cost reductions. Value engineering is a systematic and creative analysis of each contract item or task to ensure that its essential function is provided at the overall lower cost.
- (8) Grantees and subgrantees will make awards only to responsible contractors possessing the ability to perform successfully under the terms and

- conditions of a proposed procurement. Consideration will be given to such matters as contractor integrity, compliance with public policy, record of past performance, and financial and technical resources.
- (9) Grantees and subgrantees will maintain records sufficient to detail the significant history of a procurement. These records will include, but are not necessarily limited to the following: rationale for the method of procurement, selection of contract type, contractor selection or rejection, and the basis for the contract price.
- (10) Grantees and subgrantees will use time and material type contracts only—
- (i) After a determination that no other contract is suitable, and
- (ii) If the contract includes a ceiling price that the contractor exceeds at its own risk.
- (11) Grantees and subgrantees alone will be responsible, in accordance with good administrative practice and sound business judgment, for the settlement of all contractual and administrative issues arising out of procurements. These issues include, but are not limited to source evaluation, protests, disputes, and claims. These standards do not relieve the grantee or subgrantee of any contractual responsibilities under its contracts. Federal agencies will not substitute their judgment for that of the grantee or subgrantee unless the matter is primarily a Federal concern. Violations of law will be referred to the local, State, or Federal authority having proper jurisdiction.
- (12) Grantees and subgrantees will have protest procedures to handle and resolve disputes relating to their procurements and shall in all instances disclose information regarding the protest to the awarding agency. A protestor must exhaust all administrative remedies with the grantee and subgrantee before pursuing a protest with the Federal agency. Reviews of protests by the Federal agency will be limited to:
- (i) Violations of Federal law or regulations and the standards of this section (violations of State or local law will be under the jurisdiction of State or local authorities) and

- (ii) Violations of the grantee's or subgrantee's protest procedures for failure to review a complaint or protest. Protests received by the Federal agency other than those specified above will be referred to the grantee or subgrantee.
- (c) Competition. (1) All procurement transactions will be conducted in a manner providing full and open competition consistent with the standards of § 600.236. Some of the situations considered to be restrictive of competition include but are not limited to:
- (i) Placing unreasonable requirements on firms in order for them to qualify to do business,
- (ii) Requiring unnecessary experience and excessive bonding,
- (iii) Noncompetitive pricing practices between firms or between affiliated companies,
- (iv) Noncompetitive awards to consultants that are on retainer contracts,
 (v) Organizational conflicts of inter-
- (v) Organizational conflicts of interest.
- (vi) Specifying only a "brand name" product instead of allowing "an equal" product to be offered and describing the performance of other relevant requirements of the procurement, and
- (vii) Any arbitrary action in the procurement process.
- (2) Grantees and subgrantees will conduct procurements in a manner that prohibits the use of statutorily or administratively imposed in-State or local geographical preferences in the evaluation of bids or proposals, except in those cases where applicable Federal statutes expressly mandate or encourage geographic preference. Nothing in this section preempts State licensing laws. When contracting for architectural and engineering (A/E) services, geographic location may be a selection criteria provided its application leaves an appropriate number of qualified firms, given the nature and size of the project, to compete for the contract.
- (3) Grantees will have written selection procedures for procurement transactions. These procedures will ensure that all solicitations:
- (i) Incorporate a clear and accurate description of the technical requirements for the material, product, or service to be procured. Such description shall not, in competitive procurements, contain features which unduly

- restrict competition. The description may include a statement of the qualitative nature of the material, product or service to be procured, and when necessary, shall set forth those minimum essential characteristics and standards to which it must conform if it is to satisfy its intended use. Detailed product specifications should be avoided if at all possible. When it is impractical or uneconomical to make a clear and accurate description of the technical requirements, a "brand name or equal" description may be used as a means to define the performance or other salient requirements of a procurement. The specific features of the named brand which must be met by offerors shall be clearly stated; and
- (ii) Identify all requirements which the offerors must fulfill and all other factors to be used in evaluating bids or proposals.
- (4) Grantees and subgrantees will ensure that all prequalified lists of persons, firms, or products which are used in acquiring goods and services are current and include enough qualified sources to ensure maximum open and free competition. Also, grantees and subgrantees will not preclude potential bidders from qualifying during the solicitation period.
- (d) Methods of procurement to be followed. (1) Procurement by small purchase procedures. Small purchase procedures are those relatively simple and informal procurement methods for securing services, supplies, or other property that do not cost more than the simplified acquisition threshold fixed at 41 U.S.C. 403(11) (currently set at \$100,000). If small purchase procedures are used, price or rate quotations shall be obtained from an adequate number of qualified sources.
- (2) Procurement by sealed bids (formal advertising). Bids are publicly solicited and a firm-fixed-price contract (lump sum or unit price) is awarded to the responsible bidder whose bid, conforming with all the material terms and conditions of the invitation for bids, is the lowest in price. The sealed bid method is the preferred method for procuring construction, if the conditions in §600.236(d)(2)(i) apply.

- (i) In order for sealed bidding to be feasible, the following conditions should be present:
- (A) A complete, adequate, and realistic specification or purchase description is available;
- (B) Two or more responsible bidders are willing and able to compete effectively and for the business; and
- (C) The procurement lends itself to a firm fixed price contract and the selection of the successful bidder can be made principally on the basis of price.
- (ii) If sealed bids are used, the following requirements apply:
- (A) The invitation for bids will be publicly advertised and bids shall be solicited from an adequate number of known suppliers, providing them sufficient time prior to the date set for opening the bids;
- (B) The invitation for bids, which will include any specifications and pertinent attachments, shall define the items or services in order for the bidder to properly respond;
- (C) All bids will be publicly opened at the time and place prescribed in the invitation for bids:
- (D) A firm fixed-price contract award will be made in writing to the lowest responsive and responsible bidder. Where specified in bidding documents, factors such as discounts, transportation cost, and life cycle costs shall be considered in determining which bid is lowest. Payment discounts will only be used to determine the low bid when prior experience indicates that such discounts are usually taken advantage of; and
- (E) Any or all bids may be rejected if there is a sound documented reason.
- (3) Procurement by competitive proposals. The technique of competitive proposals is normally conducted with more than one source submitting an offer, and either a fixed-price or costreimbursement type contract is awarded. It is generally used when conditions are not appropriate for the use of sealed bids. If this method is used, the following requirements apply:
- (i) Requests for proposals will be publicized and identify all evaluation factors and their relative importance. Any response to publicized requests for proposals shall be honored to the maximum extent practical;

- (ii) Proposals will be solicited from an adequate number of qualified sources;
- (iii) Grantees and subgrantees will have a method for conducting technical evaluations of the proposals received and for selecting awardees;
- (iv) Awards will be made to the responsible firm whose proposal is most advantageous to the program, with price and other factors considered; and
- (v) Grantees and subgrantees may use competitive proposal procedures for qualifications-based procurement of architectural/engineering (A/E) professional services whereby competitors qualifications are evaluated and the most qualified competitor is selected, subject to negotiation of fair and reasonable compensation. The method, where price is not used as a selection factor, can only be used in procurement of A/E professional services. It cannot be used to purchase other types of services though A/E firms are a potential source to perform the proposed effort.
- (4) Procurement by noncompetitive proposals is procurement through solicitation of a proposal from only one source, or after solicitation of a number of sources, competition is determined inadequate.
- (i) Procurement by noncompetitive proposals may be used only when the award of a contract is infeasible under small purchase procedures, sealed bids or competitive proposals and one of the following circumstances applies:
- (A) The item is available only from a single source;
- (B) The public exigency or emergency for the requirement will not permit a delay resulting from competitive solicitation;
- (C) The awarding agency authorizes noncompetitive proposals; or
- (D) After solicitation of a number of sources, competition is determined inadequate.
- (ii) Cost analysis, i.e., verifying the proposed cost data, the projections of the data, and the evaluation of the specific elements of costs and profits, is required.
- (iii) Grantees and subgrantees may be required to submit the proposed procurement to the awarding agency for

pre-award review in accordance with paragraph (g) of this section.

- (e) Contracting with small and minority firms, women's business enterprise and labor surplus area firms. (1) The grantee and subgrantee will take all necessary affirmative steps to assure that minority firms, women's business enterprises, and labor surplus area firms are used when possible.
 - (2) Affirmative steps shall include:
- (i) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- (ii) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- (iii) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business, and women's business enterprises;
- (iv) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business, and women's business enterprises;
- (v) Using the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce; and
- (vi) Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs (e)(2) (i) through (v) of this section.
- (f) Contract cost and price. (1) Grantees and subgrantees must perform a cost or price analysis in connection with every procurement action including contract modifications. The method and degree of analysis is dependent on the facts surrounding the particular procurement situation, but as a starting point, grantees must make independent estimates before receiving bids or proposals. A cost analysis must be performed when the offeror is required to submit the elements of his estimated cost, e.g., under professional, consulting, and architectural engineering services contracts. A cost analysis will be necessary when adequate price competition is lacking, and for sole source procurements, including contract modifications or change orders,

unless price resonableness can be established on the basis of a catalog or market price of a commercial product sold in substantial quantities to the general public or based on prices set by law or regulation. A price analysis will be used in all other instances to determine the reasonableness of the proposed contract price.

- (2) Grantees and subgrantees will negotiate profit as a separate element of the price for each contract in which there is no price competition and in all cases where cost analysis is performed. To establish a fair and reasonable profit, consideration will be given to the complexity of the work to be performed, the risk borne by the contractor, the contractor's investment, the amount of subcontracting, the quality of its record of past performance, and industry profit rates in the surrounding geographical area for similar work.
- (3) Costs or prices based on estimated costs for contracts under grants will be allowable only to the extent that costs incurred or cost estimates included in negotiated prices are consistent with Federal cost principles (see §600.422). Grantees may reference their own cost principles that comply with the applicable Federal cost principles.
- (4) The cost plus a percentage of cost and percentage of construction cost methods of contracting shall not be used.
- (g) Awarding agency review. (1) Grantees and subgrantees must make available, upon request of the awarding agency, technical specifications on proposed procurements where the awarding agency believes such review is needed to ensure that the item and/or service specified is the one being proposed for purchase. This review generally will take place prior to the time the specification is incorporated into a solicitation document. However, if the grantee or subgrantee desires to have the review accomplished after a solicitation has been developed, the awarding agency may still review the specifications, with such review usually limited to the technical aspects of the proposed purchase.
- (2) Grantees and subgrantees must on request make available for awarding agency pre-award review procurement

documents, such as requests for proposals or invitations for bids, independent cost estimates, etc. when:

- (i) A grantee's or subgrantee's procurement procedures or operation fails to comply with the procurement standards in this section; or
- (ii) The procurement is expected to exceed the simplified acquisition threshold and is to be awarded without competition or only one bid or offer is received in response to a solicitation; or
- (iii) The procurement, which is expected to exceed the simplified acquisition threshold, specifies a "brand name" product; or
- (iv) The proposed award is more than the simplified acquisition threshold and is to be awarded to other than the apparent low bidder under a sealed bid procurement; or
- (v) A proposed contract modification changes the scope of a contract or increases the contract amount by more than the simplified acquisition threshold.
- (3) A grantee or subgrantee will be exempt from the pre-award review in paragraph (g)(2) of this section if the awarding agency determines that its procurement systems comply with the standards of this section.
- (i) A grantee or subgrantee may request that its procurement system be reviewed by the awarding agency to determine whether its system meets these standards in order for its system to be certified. Generally, these reviews shall occur where there is a continuous high-dollar funding, and third-party contracts are awarded on a regular basis.
- (ii) A grantee or subgrantee may self-certify its procurement system. Such self-certification shall not limit the awarding agency's right to survey the system. Under a self-certification procedure, awarding agencies may wish to rely on written assurances from the grantee or subgrantee that it is complying with these standards. A grantee or subgrantee will cite specific procedures, regulations, standards, etc., as being in compliance with these requirements and have its system available for review.
- (h) Bonding requirements. For construction or facility improvement con-

- tracts or subcontracts exceeding the simplified acquisition threshold, the awarding agency may accept the bonding policy and requirements of the grantee or subgrantee provided the awarding agency has made a determination that the awarding agency's interest is adequately protected. If such a determination has not been made, the minimum requirements shall be as follows:
- (1) A bid guarantee from each bidder equivalent to five percent of the bid price. The "bid guarantee" shall consist of a firm commitment such as a bid bond, certified check, or other negotiable instrument accompanying a bid as assurance that the bidder will, upon acceptance of his bid, execute such contractual documents as may be required within the time specified.
- (2) A performance bond on the part of the contractor for 100 percent of the contract price. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.
- (3) A payment bond on the part of the contractor for 100 percent of the contract price. A "payment bond" is one executed in connection with a contract to assure payment as required by law of all persons supplying labor and material in the execution of the work provided for in the contract.
- (i) Contract provisions. A grantee's and subgrantee's contracts must contain provisions in paragraph (i) of this section. Federal agencies are permitted to require changes, remedies, changed conditions, access and records retention, suspension of work, and other clauses approved by the Office of Federal Procurement Policy.
- (1) Administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as may be appropriate. (Contracts more than the simplified acquisition threshold)
- (2) Termination for cause and for convenience by the grantee or subgrantee including the manner by which it will be effected and the basis for settlement. (All contracts in excess of \$10,000)

- (3) Compliance with Executive Order 11246 of September 24, 1965, entitled "Equal Employment Opportunity," as amended by Executive Order 11375 of October 13, 1967, and as supplemented in Department of Labor regulations (41 CFR chapter 60). (All construction contracts awarded in excess of \$10,000 by grantees and their contractors or subgrantees)
- (4) Compliance with the Copeland "Anti-Kickback" Act (18 U.S.C. 874) as supplemented in Department of Labor regulations (29 CFR Part 3). (All contracts and subgrants for construction or repair)
- (5) Compliance with the Davis-Bacon Act (40 U.S.C. 276a to 276a-7) as supplemented by Department of Labor regulations (29 CFR Part 5). (Construction contracts in excess of \$2000 awarded by grantees and subgrantees when required by Federal grant program legislation)
- (6) Compliance with Sections 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-330) as supplemented by Department of Labor regulations (29 CFR Part 5). (Construction contracts awarded by grantees and subgrantees in excess of \$2500, and in excess of \$2500 for other contracts which involve the employment of mechanics or laborers)
- (7) Notice of awarding agency requirements and regulations pertaining to reporting.
- (8) Notice of awarding agency requirements and regulations pertaining to patent rights with respect to any discovery or invention which arises or is developed in the course of or under such contract.
- (9) Awarding agency requirements and regulations pertaining to copyrights and rights in data.
- (10) Access by the grantee, the subgrantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the contractor which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.
- (11) Retention of all required records for three years after grantees or sub-

- grantees make final payments and all other pending matters are closed.
- (12) Compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h)), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15). (Contracts, subcontracts, and subgrants of amounts in excess of \$100.000).
- (13) Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94–163, 89 Stat. 871).

 $[53\ {\rm FR}\ 8045,\ 8087,\ {\rm Mar.}\ 11,\ 1988,\ {\rm as}\ {\rm amended}\ {\rm at}$ $60\ {\rm FR}\ 19639,\ 19641,\ {\rm Apr.}\ 19,\ 1995;\ 61\ {\rm FR}\ 7166,$ ${\rm Feb.}\ 26,\ 1996]$

§ 600.237 Subgrants.

- (a) States. States shall follow state law and procedures when awarding and administering subgrants (whether on a cost reimbursement or fixed amount basis) of financial assistance to local and Indian tribal governments. States shall:
- (1) Ensure that every subgrant includes any clauses required by Federal statute and executive orders and their implementing regulations;
- (2) Ensure that subgrantees are aware of requirements imposed upon them by Federal statute and regulation:
- (3) Ensure that a provision for compliance with §600.242 is placed in every cost reimbursement subgrant; and
- (4) Conform any advances of grant funds to subgrantees substantially to the same standards of timing and amount that apply to cash advances by Federal agencies.
- (b) All other grantees. All other grantees shall follow the provisions of this subpart which are applicable to awarding agencies when awarding and administering subgrants (whether on a cost reimbursement or fixed amount basis) of financial assistance to local and Indian tribal governments. Grantees shall:
- (1) Ensure that every subgrant includes a provision for compliance with this subpart;

- (2) Ensure that every subgrant includes any clauses required by Federal statute and executive orders and their implementing regulations; and
- (3) Ensure that subgrantees are aware of requirements imposed upon them by Federal statutes and regulations.
- (c) *Exceptions*. By their own terms, certain provisions of this subpart do not apply to the award and administration of subgrants:
 - (1) Section 600.210:
 - (2) Section 600.211;
- (3) The letter-of-credit procedures specified in Treasury Regulations at 31 CFR part 205, cited in §600.221; and
- (4) Section 600.250.

 $[53~{\rm FR}~8045,~8087,~{\rm Mar}.~11,~1988.~{\rm Redesignated}$ at $59~{\rm FR}~53264,~{\rm Oct}.~21,~1994,~{\rm as}$ amended at $61~{\rm FR}~7166,~{\rm Feb}.~26,~1996]$

Reports, Records Retention, and Enforcement

§ 600.240 Monitoring and reporting program performance.

- (a) Monitoring by grantees. Grantees are responsible for managing the day-to-day operations of grant and subgrant supported activities. Grantees must monitor grant and subgrant supported activities to assure compliance with applicable Federal requirements and that performance goals are being achieved. Grantee monitoring must cover each program, function or activity.
- (b) Nonconstruction performance reports. The Federal agency may, if it decides that performance information available from subsequent applications contains sufficient information to meet its programmatic needs, require the grantee to submit a performance report only upon expiration or termination of grant support. Unless waived by the Federal agency this report will be due on the same date as the final Financial Status Report.
- (1) Grantees shall submit annual performance reports unless the awarding agency requires quarterly or semi-annual reports. However, performance reports will not be required more frequently than quarterly. Annual reports shall be due 90 days after the grant year, quarterly or semi-annual reports shall be due 30 days after the reporting

- period. The final performance report will be due 90 days after the expiration or termination of grant support. If a justified request is submitted by a grantee, the Federal agency may extend the due date for any performance report. Additionally, requirements for unnecessary performance reports may be waived by the Federal agency.
- (2) Performance reports will contain, for each grant, brief information on the following:
- (i) A comparison of actual accomplishments to the objectives established for the period. Where the output of the project can be quantified, a computation of the cost per unit of output may be required if that information will be useful.
- (ii) The reasons for slippage if established objectives were not met.
- (iii) Additional pertinent information including, when appropriate, analysis and explanation of cost overruns or high unit costs.
- (3) Grantees will not be required to submit more than the original and two copies of performance reports.
- (4) Grantees will adhere to the standards in this section in prescribing performance reporting requirements for subgrantees.
- (c) Construction performance reports. For the most part, on-site technical inspections and certified percentage-of-completion data are relied on heavily by Federal agencies to monitor progress under construction grants and subgrants. The Federal agency will require additional formal performance reports only when considered necessary, and never more frequently than quarterly.
- (d) Significant developments. Events may occur between the scheduled performance reporting dates which have significant impact upon the grant or subgrant supported activity. In such cases, the grantee must inform the Federal agency as soon as the following types of conditions become known:
- (1) Problems, delays, or adverse conditions which will materially impair the ability to meet the objective of the award. This disclosure must include a statement of the action taken, or contemplated, and any assistance needed to resolve the situation.

- (2) Favorable developments which enable meeting time schedules and objectives sooner or at less cost than anticipated or producing more beneficial results than originally planned.
- (e) Federal agencies may make site visits as warranted by program needs.
- (f) Waivers, extensions. (1) Federal agencies may waive any performance report required by this part if not needed.
- (2) The grantee may waive any performance report from a subgrantee when not needed. The grantee may extend the due date for any performance report from a subgrantee if the grantee will still be able to meet its performance reporting obligations to the Federal agency.

§ 600.241 Financial reporting.

- (a) General. (1) Except as provided in paragraphs (a) (2) and (5) of this section, grantees will use only the forms specified in paragraphs (a) through (e) of this section, and such supplementary or other forms as may from time to time be authorized by OMB, for:
- (i) Submitting financial reports to Federal agencies, or
- (ii) Requesting advances or reimbursements when letters of credit are not used.
- (2) Grantees need not apply the forms prescribed in this section in dealing with their subgrantees. However, grantees shall not impose more burdensome requirements on subgrantees.
- (3) Grantees shall follow all applicable standard and supplemental Federal agency instructions approved by OMB to the extent required under the Paperwork Reduction Act of 1980 for use in connection with forms specified in paragraphs (b) through (e) of this section. Federal agencies may issue substantive supplementary instructions only with the approval of OMB. Federal agencies may shade out or instruct the grantee to disregard any line item that the Federal agency finds unnecessary for its decisionmaking purposes.
- (4) Grantees will not be required to submit more than the original and two copies of forms required under this subpart.
- (5) Federal agencies may provide computer outputs to grantees to expe-

- dite or contribute to the accuracy of reporting. Federal agencies may accept the required information from grantees in machine usable format or computer printouts instead of prescribed forms.
- (6) Federal agencies may waive any report required by this section if not needed.
- (7) Federal agencies may extend the due date of any financial report upon receiving a justified request from a grantee.
- (b) Financial Status Report—(1) Form. Grantees will use Standard Form 269 or 269A, Financial Status Report, to report the status of funds for all nonconstruction grants and for construction grants when required in accordance with \$600.241(e)(2)(iii).
- (2) Accounting basis. Each grantee will report program outlays and program income on a cash or accrual basis as prescribed by the awarding agency. If the Federal agency requires accrual information and the grantee's accounting records are not normally kept on the accrual basis, the grantee shall not be required to convert its accounting system but shall develop such accrual information through and analysis of the documentation on hand.
- (3) Frequency. The Federal agency may prescribe the frequency of the report for each project or program. However, the report will not be required more frequently than quarterly. If the Federal agency does not specify the frequency of the report, it will be submitted annually. A final report will be required upon expiration or termination of grant support.
- (4) Due date. When reports are required on a quarterly or semiannual basis, they will be due 30 days after the reporting period. When required on an annual basis, they will be due 90 days after the grant year. Final reports will be due 90 days after the expiration or termination of grant support.
- (c) Federal Cash Transactions Report—
 (1) Form. (i) For grants paid by letter or credit, Treasury check advances or electronic transfer of funds, the grant-ee will submit the Standard Form 272, Federal Cash Transactions Report, and when necessary, its continuation sheet, Standard Form 272a, unless the terms of the award exempt the grantee from this requirement.

- (ii) These reports will be used by the Federal agency to monitor cash advanced to grantees and to obtain disbursement or outlay information for each grant from grantees. The format of the report may be adapted as appropriate when reporting is to be accomplished with the assistance of automatic data processing equipment provided that the information to be submitted is not changed in substance.
- (2) Forecasts of Federal cash requirements. Forecasts of Federal cash requirements may be required in the "Remarks" section of the report.
- (3) Cash in hands of subgrantees. When considered necessary and feasible by the Federal agency, grantees may be required to report the amount of cash advances in excess of three days' needs in the hands of their subgrantees or contractors and to provide short narrative explanations of actions taken by the grantee to reduce the excess balances.
- (4) Frequency and due date. Grantees must submit the report no later than 15 working days following the end of each quarter. However, where an advance either by letter of credit or electronic transfer of funds is authorized at an annualized rate of one million dollars or more, the Federal agency may require the report to be submitted within 15 working days following the end of each month.
- (d) Request for advance or reimbursement—(1) Advance payments. Requests for Treasury check advance payments will be submitted on Standard Form 270, Request for Advance or Reimbursement. (This form will not be used for drawdowns under a letter of credit, electronic funds transfer or when Treasury check advance payments are made to the grantee automatically on a predetermined basis.)
- (2) Reimbursements. Requests for reimbursement under nonconstruction grants will also be submitted on Standard Form 270. (For reimbursement requests under construction grants, see paragraph (e)(1) of this section.)
- (3) The frequency for submitting payment requests is treated in §600.441(b)(3).
- (e) Outlay report and request for reimbursement for construction programs—(1) Grants that support construction activi-

- ties paid by reimbursement method. (i) Requests for reimbursement under construction grants will be submitted on Standard Form 271, Outlay Report and Request for Reimbursement for Construction Programs. Federal agencies may, however, prescribe the Request for Advance or Reimbursement form, specified in §600.241(d), instead of this form
- (ii) The frequency for submitting reimbursement requests is treated in \$600.241(b)(3).
- (2) Grants that support construction activities paid by letter of credit, electronic funds transfer or Treasury check advance. (i) When a construction grant is paid by letter of credit, electronic funds transfer or Treasury check advances, the grantee will report its outlays to the Federal agency using Standard Form 271, Outlay Report and Request for Reimbursement for Construction Programs. The Federal agency will provide any necessary special instruction. However, frequency and due date shall be governed § 600.241(b) (3) and (4).
- (ii) When a construction grant is paid by Treasury check advances based on periodic requests from the grantee, the advances will be requested on the form specified in §600.241(d).
- (iii) The Federal agency may substitute the Financial Status Report specified in §600.241(b) for the Outlay Report and Request for Reimbursement for Construction Programs.
- (3) Accounting basis. The accounting basis for the Outlay Report and Request for Reimbursement for Construction Programs shall be governed by §600.241(b)(2).
- [53 FR 8045, 8047, Mar. 11, 1988, as amended at 59 FR 53266, Oct. 21, 1994; 61 FR 7166, Feb. 26, 1996]

§ 600.242 Retention and access requirements for records.

- (a) Applicability. (1) This section applies to all financial and programmatic records, supporting documents, statistical records, and other records of grantees or subgrantees which are:
- (i) Required to be maintained by the terms of this subpart, program regulations or the grant agreement, or

- (ii) Otherwise reasonably considered as pertinent to program regulations or the grant agreement.
- (2) This section does not apply to records maintained by contractors or subcontractors. For a requirement to place a provision concerning records in certain kinds of contracts, see §600.436(i)(10).
- (b) Length of retention period. (1) Except as otherwise provided, records must be retained for three years from the starting date specified in paragraph (c) of this section.
- (2) If any litigation, claim, negotiation, audit or other action involving the records has been started before the expiration of the 3-year period, the records must be retained until completion of the action and resolution of all issues which arise from it, or until the end of the regular 3-year period, whichever is later.
- (3) To avoid duplicate recordkeeping, awarding agencies may make special arrangements with grantees and subgrantees to retain any records which are continuously needed for joint use. The awarding agency will request transfer of records to its custody when it determines that the records possess long-term retention value. When the records are transferred to or maintained by the Federal agency, the 3-year retention requirement is not applicable to the grantee or subgrantee.
- (c) Starting date of retention period—(1) General. When grant support is continued or renewed at annual or other intervals, the retention period for the records of each funding period starts on the day the grantee or subgrantee submits to the awarding agency its single or last expenditure report for that period. However, if grant support is continued or renewed quarterly, the retention period for each year's records starts on the day the grantee submits its expenditure report for the last quarter of the Federal fiscal year. In all other cases, the retention period starts on the day the grantee submits its final expenditure report. If an expenditure report has been waived, the retention period starts on the day the report would have been due.
- (2) Real property and equipment records. The retention period for real property and equipment records starts

- from the date of the disposition or replacement or transfer at the direction of the awarding agency.
- (3) Records for income transactions after grant or subgrant support. In some cases grantees must report income after the period of grant support. Where there is such a requirement, the retention period for the records pertaining to the earning of the income starts from the end of the grantee's fiscal year in which the income is earned.
- (4) Indirect cost rate proposals, cost allocations plans, etc. This paragraph applies to the following types of documents, and their supporting records: indirect cost rate computations or proposals, cost allocation plans, and any similar accounting computations of the rate at which a particular group of costs is chargeable (such as computer usage chargeback rates or composite fringe benefit rates).
- (i) If submitted for negotiation. If the proposal, plan, or other computation is required to be submitted to the Federal Government (or to the grantee) to form the basis for negotiation of the rate, then the 3-year retention period for its supporting records starts from the date of such submission.
- (ii) If not submitted for negotiation. If the proposal, plan, or other computation is not required to be submitted to the Federal Government (or to the grantee) for negotiation purposes, then the 3-year retention period for the proposal plan, or computation and its supporting records starts from end of the fiscal year (or other accounting period) covered by the proposal, plan, or other computation.
- (d) Substitution of microfilm. Copies made by microfilming, photocopying, or similar methods may be substituted for the original records.
- (e) Access to records—(1) Records of grantees and subgrantees. The awarding agency and the Comptroller General of the United States, or any of their authorized representatives, shall have the right of access to any pertinent books, documents, papers, or other records of grantees and subgrantees which are pertinent to the grant, in order to make audits, examinations, excerpts, and transcripts.
- (2) Expiration of right of access. The rights of access in this section must

not be limited to the required retention period but shall last as long as the records are retained.

(f) Restrictions on public access. The Federal Freedom of Information Act (5 U.S.C. 552) does not apply to records unless required by Federal, State, or local law, grantees and subgrantees are not required to permit public access to their records.

§ 600.243 Enforcement.

- (a) Remedies for noncompliance. If a grantee or subgrantee materially fails to comply with any term of an award, whether stated in a Federal statute or regulation, an assurance, in a State plan or application, a notice of award, or elsewhere, the awarding agency may take one or more of the following actions, as appropriate in the circumstances:
- (1) Temporarily withhold cash payments pending correction of the deficiency by the grantee or subgrantee or more severe enforcement action by the awarding agency,
- (2) Disallow (that is, deny both use of funds and matching credit for) all or part of the cost of the activity or action not in compliance,
- (3) Wholly or partly suspend or terminate the current award for the grantee's or subgrantee's program,
- (4) Withhold further awards for the program, or
- (5) Take other remedies that may be legally available.
- (b) Hearings, appeals. In taking an enforcement action, the awarding agency will provide the grantee or subgrantee an opportunity for such hearing, appeal, or other administrative proceeding to which the grantee or subgrantee is entitled under any statute or regulation applicable to the action involved.
- (c) Effects of suspension and termination. Costs of grantee or subgrantee resulting from obligations incurred by the grantee or subgrantee during a suspension or after termination of an award are not allowable unless the awarding agency expressly authorizes them in the notice of suspension or termination or subsequently. Other grantee or subgrantee costs during suspension or after termination which are

necessary and not reasonably avoidable are allowable if:

- (1) The costs result from obligations which were properly incurred by the grantee or subgrantee before the effective date of suspension or termination, are not in anticipation of it, and, in the case of a termination, are noncancellable, and,
- (2) The costs would be allowable if the award were not suspended or expired normally at the end of the funding period in which the termination takes effect.
- (d) Relationship to debarment and suspension. The enforcement remedies identified in this section, including suspension and termination, do not preclude grantee or subgrantee from being subject to "Debarment and Suspension" under E.O. 12549 (see §600.235).

[53 FR 8045, 8087, Mar. 11, 1988. Redesignated at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7166, Feb. 26, 1996]

§ 600.244 Termination for convenience.

Except as provided in §600.443 awards may be terminated in whole or in part only as follows:

- (a) By the awarding agency with the consent of the grantee or subgrantee in which case the two parties shall agree upon the termination conditions, including the effective date and in the case of partial termination, the portion to be terminated, or
- (b) By the grantee or subgrantee upon written notification to the awarding agency, setting forth the reasons for such termination, the effective date, and in the case of partial termination, the portion to be terminated. However, if, in the case of a partial termination, the awarding agency determines that the remaining portion of the award will not accomplish the purposes for which the award was made, the awarding agency may terminate the award in its entirety under either §600.243 or paragraph (a) of this section.

 $[53~{\rm FR}~8045,~8087,~{\rm Mar}.~11,~1988.~{\rm Redesignated}$ at $59~{\rm FR}~53264,~{\rm Oct}.~21,~1994,~{\rm as}$ amended at $61~{\rm FR}~7166,~{\rm Feb}.~26,~1996]$

After-the-Grant Requirements

§ 600.250 Closeout.

- (a) General. The Federal agency will close out the award when it determines that all applicable administrative actions and all required work of the grant has been completed.
- (b) Reports. Within 90 days after the expiration or termination of the grant, the grantee must submit all financial, performance, and other reports required as a condition of the grant. Upon request by the grantee, Federal agencies may extend this timeframe. These may include but are not limited to:
- $(1) \ \ \textit{Final performance or progress report.}$
- (2) Financial Status Report (SF 269) or Outlay Report and Request for Reimbursement for Construction Programs (SF-271) (as applicable).
- (3) Final request for payment (SF-270) (if applicable).
 - (4) Invention disclosure (if applicable).
- (5) Federally-owned property report:

In accordance with \$600.232(f), a grantee must submit an inventory of all federally owned property (as distinct from property acquired with grant funds) for which it is accountable and request disposition instructions from the Federal agency of property no longer needed.

- (c) Cost adjustment. The Federal agency will, within 90 days after receipt of reports in paragraph (b) of this section, make upward or downward adjustments to the allowable costs.
- (d) Cash adjustments. (1) The Federal agency will make prompt payment to the grantee for allowable reimbursable costs.
- (2) The grantee must immediately refund to the Federal agency any balance of unobligated (unencumbered) cash advanced that is not authorized to be retained for use on other grants.

 $[53~{\rm FR}~8045,~8087,~{\rm Mar}.~11,~1988.~{\rm Redesignated}$ at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7166, Feb. 26, 1996]

§ 600.251 Later disallowances and adjustments.

The closeout of a grant does not affect:

(a) The Federal agency's right to disallow costs and recover funds on the basis of a later audit or other review;

- (b) The grantee's obligation to return any funds due as a result of later refunds, corrections, or other transactions;
- (c) Records retention as required in §600.242;
- (d) Property management requirements in §§ 600.231 and 600.232; and
 - (e) Audit requirements in §600.226.

[53 FR 8045, 8087, Mar. 11, 1988. Redesignated at 59 FR 53264, Oct. 21, 1994, as amended at 61 FR 7166, Feb. 26, 1996]

§ 600.252 Collection of amounts due.

- (a) Any funds paid to a grantee in excess of the amount to which the grantee is finally determined to be entitled under the terms of the award constitute a debt to the Federal Government. If not paid within a reasonable period after demand, the Federal agency may reduce the debt by:
- (1) Making an adminstrative offset against other requests for reimbursements,
- (2) Withholding advance payments otherwise due to the grantee, or
 - (3) Other action permitted by law.
- (b) Except where otherwise provided by statutes or regulations, the Federal agency will charge interest on an overdue debt in accordance with the Federal Claims Collection Standards (4 CFR Ch. II). The date from which interest is computed is not extended by litigation or the filing of any form of appeal.

Entitlements [Reserved]

Subpart D—Administrative Requirements for Grants and Cooperative Agreements With For-Profit Organizations

Source: 68 FR 50650, Aug. 21, 2003, unless otherwise noted.

GENERAL

§ 600.301 Purpose.

- (a) This subpart prescribes administrative requirements for awards to forprofit organizations.
- (b) Applicability to prime awards and subawards is as follows:
- (1) Prime awards: DOE contracting officers must apply the provisions of this

part to awards to for-profit organizations. Contracting officers must not impose requirements that are in addition to, or inconsistent with, the requirements provided in this part, except:

- (i) In accordance with the deviation procedures or special award conditions in §600.303 or §600.304, respectively; or
- (ii) As required by Federal statute, Executive order, or Federal regulation implementing a statute or Executive order.
- (2) Subawards. (i) Any legal entity (including any State, local government, university or other nonprofit organization, as well as any for-profit entity) that receives an award from DOE must apply the provisions of this part to subawards with for-profit organizations
- (ii) For-profit organizations that receive prime awards covered by this part must apply to each subaward the administrative requirements that are applicable to the particular type of subrecipient (e.g., 10 CFR part 600, subpart B, contains requirements for institutions of higher education, hospitals, or other nonprofit organizations and 10 CFR part 600, subpart C, specifies requirements for subrecipients that are States or local governments).

§ 600.302 Definitions.

In addition to the definitions used in subpart A of this part, the following are definitions of terms as used in this subpart:

Advance means a payment made by Treasury check or other appropriate payment mechanism to a recipient upon its request either before outlays are made by the recipient or through the use of predetermined payment schedules.

Applied research means efforts that seek to determine and exploit the potential of scientific discoveries or improvements in technology, and is directed toward the development of new materials, devices, methods, and processes.

Basic research means efforts directed solely toward increasing knowledge or understanding in science and engineering.

Cash contributions means the recipient's cash outlay, including the outlay

of money contributed to the recipient by third parties.

Closeout means the process by which DOE determines that all applicable administrative actions and all required work of the award have been completed by the recipient and DOE.

Cost sharing or matching means that portion of project or program costs not borne by the Federal Government.

Demonstration means a project designed to determine the technical feasibility and economic potential of a technology on either a pilot plant or a prototype scale.

Development means efforts to create or advance new technology or demonstrate the viability of applying existing technology to new products and processes.

Disallowed costs means those charges to an award that the DOE contracting officer determines to be unallowable, in accordance with the applicable Federal cost principles or other terms and conditions contained in the award.

DOE means the Department of Energy, including the National Nuclear Security Administration (NNSA).

Equipment means tangible, non-expendable personal property charged directly to the award having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

Excess property means property under the control of any DOE Headquarters or field office that, as determined by the head thereof, is no longer required for its needs or the discharge of its responsibilities.

Federal funds authorized: means the total amount of Federal funds obligated by the Federal Government for use by the recipient. This amount may include any authorized carryover of unobligated funds from prior funding periods.

Federally owned property means property in the possession of, or directly acquired by, the Government and subsequently made available to the recipient.

Funding period means the period of time when Federal funding is available for obligation by the recipient.

Incremental funding means a method of funding a grant or cooperative

§ 600.302

agreement where the funds initially obligated to the award are less than the total amount of the award, and DOE anticipates making additional obligations of funds when appropriated funds become available.

Obligations means the amount of orders placed, contracts and grants awarded, services received and similar transactions during a given period that require payment by the recipient during the same or a future period.

Outlays or expenditures means charges made to the project or program. They may be reported on cash or accrual basis. For reports prepared on a cash basis, outlays are the sum of cash disbursements for direct charges for goods and services, the amount of indirect expense charged, the value of third party in-kind contributions applied, and the amount of cash advances and payments made to subrecipients. For reports prepared on an accrual basis, outlays are the sum of cash disbursements for direct charges for goods and services, the amount of indirect expense incurred, the value of in-kind contributions applied, and the net increase (or decrease) in the amounts owed by the recipient for goods and other property received, for services performed by employees, contractors, subrecipients and other payees, and for other amounts becoming owed under programs for which no current services or performance are required.

Personal property means property of any kind except real property. It may be:

- (1) Tangible, having physical existence (*i.e.*, equipment and supplies); or
- (2) Intangible, having no physical existence, such as patents, copyrights, data, and software.

Prior approval means written or electronic approval by an authorized official evidencing prior consent.

Program income means gross income earned by the recipient that is directly generated by a supported activity or earned as a result of the award. Program income includes, but is not limited to, income from fees for services performed, the use or rental of real or personal property acquired under federally-funded projects, the sale of commodities or items fabricated under an award, license fees and royalties on patents and copyrights, and interest on

loans made with award funds. Interest earned on advances of Federal funds is not program income. Except as otherwise provided in program regulations or the terms and conditions of the award, program income does not include the receipt of principal on loans, rebates, credits, discounts, etc., or interest earned on any of them.

Project costs means all allowable costs, as set forth in the applicable Federal cost principles, incurred by a recipient and the value of the contributions made by third parties in accomplishing the objectives of the award during the project period.

Property means real property and personal property (equipment, supplies, and intellectual property), unless otherwise stated.

Real property means land, including land improvements, structures and appurtenances thereto, but excludes movable machinery and equipment.

Small award means an award not exceeding the simplified acquisition threshold fixed at 41 U.S.C. 403(11) (currently \$100,000).

Small business concern means a small business as defined at section 2 of Pub. L. 85-536 (16 U.S.C. 632) and the implementing regulations of the Administrator of the Small Business Administration. The criteria and size standards for small business concerns are contained in 13 CFR part 121.

Subaward means financial assistance in the form of money, or property in lieu of money, provided under an award by a recipient to an eligible subrecipient or by a subrecipient to a lower tier subrecipient. The term includes financial assistance when provided by any legal agreement, even if the agreement is called a contract, but the term does not include procurement of goods and services or any form of assistance which is not included in the definition of "award" in this part.

Subrecipient means the legal entity to which a subaward is made and which is accountable to the recipient for the use of the funds or property provided.

Supplies means tangible, expendable personal property that is charged directly to the award and that has a useful life of less than one year or an acquisition cost of less than \$5,000 per unit.

Suspension means an action by DOE that temporarily withdraws Federal sponsorship under an award, pending corrective action by the recipient or pending a decision to terminate the award by DOE. Suspension of an award is a separate action from suspension of a recipient under 10 CFR part 1036.

Termination means the cancellation of an award, in whole or in part, under an agreement at any time prior to either:

- (1) The date on which all work under an award is completed; or
- (2) The date on which Federal sponsorship ends, as provided in the award document or any supplement or amendment thereto.

Third party in-kind contributions means the value of non-cash contributions provided by non-Federal third parties. Third party in-kind contributions may be in the form of real property, equipment, supplies and other expendable property, and the value of goods and services directly benefiting and specifically identifiable to the project or program.

Unobligated balance means the portion of the funds authorized by DOE that has not been obligated by the recipient and is determined by deducting the cumulative obligations from the cumulative funds authorized.

$\S 600.303$ Deviations.

- (a) Individual deviations. Individual deviations affecting only one award are subject to the procedures stated in 10 CFR 600.4
- (b) Class deviations. Class deviations affecting more than one financial assistance transaction are subject to the procedures states in 10 CFR 600.4.

§ 600.304 Special award conditions.

- (a) Contracting officers may impose additional requirements as needed, over and above those provided in this subpart, if an applicant or recipient:
 - (1) Has a history of poor performance;
 - (2) Is not financially stable;
- (3) Has a management system that does not meet the standards prescribed in this subpart;
- (4) Has not conformed to the terms and conditions of a previous award; or
 - (5) Is not otherwise responsible.

- (b) Before imposing additional requirements, DOE must notify the applicant or recipient in writing as to:
- (1) The nature of the additional requirements;
- (2) The reason why the additional requirements are being imposed;
- (3) The nature of the corrective action needed:
- (4) The time allowed for completing the corrective actions; and
- (5) The method for requesting reconsideration of the additional requirements imposed.
- (c) The contracting officer must remove any special conditions if the circumstances that prompted them have been corrected.

§ 600.305 Debarment and suspension.

Recipients must comply with the nonprocurement debarment and suspension common rule implemented in 2 CFR 180 and 901. This common rule restricts subawards and contracts with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs or activities.

[68 FR 50650, Aug. 21, 2003, as amended at 74 FR 44278, Aug. 28, 2009]

§ 600.306 Metric system of measurement.

- (a) The Metric Conversion Act of 1975, as amended by the Omnibus Trade and Competitiveness Act of 1988 (15 U.S.C. 205) and implemented by Executive Order 12770, states that:
- (1) The metric system is the preferred measurement system for U.S. trade and commerce.
- (2) The metric system of measurement will be used, to the extent economically feasible, in Federal agencies' procurements, grants, and other business-related activities.
- (3) Metric implementation is not required if such use is likely to cause significant inefficiencies or loss of markets to United States firms.
- (b) Recipients are encouraged to use the metric system to the maximum extent practicable in measurement-sensitive activities and in measurementsensitive outputs resulting from DOE funded programs.

§600.310

POST-AWARD REQUIREMENTS

Financial and Program Management

§ 600.310 Purpose of financial and program management.

Sections 600.311 through 600.318 prescribe standards for financial management systems; methods for making payments; and rules for cost sharing and matching, program income, revisions to budgets and program plans, audits, allowable costs, and fee and profit.

§ 600.311 Standards for financial management systems.

- (a) Recipients are encouraged to use existing financial management systems to the extent that the systems comply with Generally Accepted Accounting Principles (GAAP) and the minimum standards in this section. At a minimum, a recipient's financial management system must provide:
- (1) Effective control of all funds. Control systems must be adequate to ensure that costs charged to Federal funds and those counted as the recipient's cost share or match are consistent with requirements for cost reasonableness, allowability, and allocability in the applicable cost principles (see §600.317) and in the terms and conditions of the award.
- (2) Accurate, current and complete records that document, for each project funded wholly or in part with Federal funds, the source and application of the Federal funds and the recipient's required cost share or match. These records must:
- (i) Contain information about receipts, authorizations, assets, expenditures, program income, and interest.
- (ii) Be adequate to make comparisons of outlays with amounts budgeted for each award (as required for programmatic and financial reporting under §600.341). Where appropriate, financial information should be related to performance and unit cost data.
- (3) To the extent that advance payments are authorized under §600.312, procedures that minimize the time elapsing between the transfer of funds to the recipient from the Government and the recipient's disbursement of the funds for program purposes.

- (4) A system to support charges to Federal awards for salaries and wages, whether treated as direct or indirect costs. If employees work on multiple activities or cost objectives, a distribution of their salaries and wages must be supported by personnel activity reports which:
- (i) Reflect an after the fact distribution of the actual activity of each employee.
- (ii) Account for the total activity for which each employee is compensated.
- (iii) Are prepared at least monthly, and coincide with one or more pay periods.
- (b) If the Federal Government guarantees or insures the repayment of money borrowed by the recipient, DOE, at its discretion, may require adequate bonding and insurance if the bonding and insurance requirements of the recipient are not deemed adequate to protect the interest of the Federal Government.
- (c) DOE may require adequate fidelity bond coverage if the recipient lacks sufficient coverage to protect the Federal Government's interest.
- (d) If bonds are required in the situations described in paragraphs (b) and (c) of this section, the bonds must be obtained from companies holding certificates of authority as acceptable sureties, as prescribed in 31 CFR part 223, "Surety Companies Doing Business with the United States."

§ 600.312 Payment.

- (a) *Methods available*. Payment methods for awards with for-profit organizations are:
- (1) Reimbursement. Under this method, the recipient requests reimbursement for costs incurred during a particular time period. In cases where the recipient submits requests for payment to the contracting officer, the DOE payment office reimburses the recipient by electronic funds transfer after approval of the request by the designated contracting officer.
- (2) Advance payments. Under this method, DOE makes a payment to a recipient based upon projections of the recipient's cash needs. The payment generally is made upon the recipient's request, although predetermined payment schedules may be used when the

timing of the recipient's needs to disburse funds can be predicted in advance with sufficient accuracy to ensure compliance with paragraph (b)(2)(iii) of this section.

- (b) Selecting a method. (1) The preferred payment method is the reimbursement method, as described in paragraph (a)(1) of this section.
- (2) Advance payments, as described in paragraph (a)(2) of this section, may be used in exceptional circumstances, subject to the following conditions:
- (i) The contracting officer, in consultation with the program official, determines in writing that advance payments are necessary or will materially contribute to the probability of success of the project contemplated under the award (e.g., as startup funds for a project performed by a newly formed company).
- (ii) Cash advances must be limited to the minimum amounts needed to carry out the program.
- (iii) Recipients and DOE must maintain procedures to ensure that the timing of cash advances is as close as is administratively feasible to the recipients' disbursements of the funds for program purposes, including direct program or project costs and the proportionate share of any allowable indirect costs.
- (iv) Recipients must maintain advance payments of Federal funds in interest-bearing accounts, and remit annually the interest earned to the contracting officer for return to the Department of Treasury's miscellaneous receipts account, unless one of the following applies:
- (A) The recipient receives less than \$120.000 in Federal awards per year.
- (B) The best reasonably available interest bearing account would not be expected to earn interest in excess of \$250 per year on Federal cash balances.
- (C) The depository would require an average or minimum balance so high that establishing an interest bearing account would not be feasible, given the expected Federal and non-Federal cash resources.
- (c) Frequency of payments. For either reimbursements or advance payments, recipients may submit requests for payment monthly, or more often if authorized by the contracting officer.

- (d) Forms for requesting payment. DOE may authorize recipients to use the SF-270, "Request for Advance or Reimbursement;" the SF-271, "Outlay Report and Request for Reimbursement for Construction Programs;" or prescribe other forms or formats as necessary.
- (e) Timeliness of payments. Payments normally will be made within 30 calendar days of the receipt of a recipient's request for reimbursement or advance by the office designated to receive the request, unless the billing is improper.
- (f) Precedence of other available funds. Recipients must disburse funds available from program income, rebates, refunds, contract settlements, audit recoveries, credits, discounts, and interest earned on such funds before requesting additional cash payments.
- (g) Withholding of payments. Unless otherwise required by statute, contracting officers may not withhold payments for proper charges made by recipients during the project period for reasons other than the following:
- (1) A recipient failed to comply with project objectives, the terms and conditions of the award, or Federal reporting requirements, in which case the contracting officer may suspend payments in accordance with §600.352.
- (2) The recipient is delinquent on a debt to the United States (see definitions of "debt" and "delinquent debt" in 32 CFR 22.105). In that case, the contracting officer may, upon reasonable notice, withhold payments to the recipient until the debt owed is resolved.

§ 600.313 Cost sharing or matching.

- (a) Acceptable contributions. All contributions, including cash contributions and third party in-kind contributions, must be accepted as part of the recipient's cost sharing or matching if such contributions meet all of the following criteria:
- (1) They are verifiable from the recipient's records.
- (2) They are not included as contributions for any other federally-assisted project or program.
- (3) They are necessary and reasonable for proper and efficient accomplishment of project or program objectives.
 - (4) They are allowable under §600.317.

§600.313

- (5) They are not paid by the Federal Government under another award unless authorized by Federal statute to be used for cost sharing or matching.
- (6) They are provided for in the approved budget.
- (7) They conform to other provisions of this part, as applicable.
- (b) Valuing and documenting contributions—(1) Valuing recipient's property or services of recipient's employees. Values are established in accordance with the applicable cost principles in §600.317, which means that amounts chargeable to the project are determined on the basis of costs incurred. For real property or equipment used on the project, the cost principles authorize depreciation or use charges. The full value of the item may be applied when the item will be consumed in the performance of the award or fully depreciated by the end of the award. In cases where the full value of a donated capital asset is to be applied as cost sharing or matching, that full value must be the lesser or the following:
- (i) The certified value of the remaining life of the property recorded in the recipient's accounting records at the time of donation; or
- (ii) The current fair market value. If there is sufficient justification, the contracting officer may approve the use of the current fair market value of the donated property, even if it exceeds the certified value at the time of donation to the project. The contracting officer may accept the use of any reasonable basis for determining the fair market value of the property.
- (2) Valuing services of others' employees. If an employer other than the recipient furnishes the services of an employee, those services are valued at the employee's regular rate of pay plus an amount of fringe benefits and overhead (at an overhead rate appropriate for the location where the services are performed), provided these services are in the same skill for which the employee is normally paid.
- (3) Valuing volunteer services. Volunteer services furnished by professional and technical personnel, consultants, and other skilled and unskilled labor may be counted as cost sharing or matching if the service is an integral and necessary part of an approved

- project or program. Rates for volunteer services must be consistent with those paid for similar work in the recipient's organization. In those markets in which the required skills are not found in the recipient organization, rates must be consistent with those paid for similar work in the labor market in which the recipient competes for the kind of services involved. In either case, paid fringe benefits that are reasonable, allowable, and allocable may be included in the valuation.
- (4) Valuing property donated by third parties. (i) Donated supplies may include such items as office supplies or laboratory supplies. Value assessed to donated supplies included in the cost sharing or matching share must be reasonable and must not exceed the fair market value of the property at the time of the donation.
- (ii) Normally only depreciation or use charges for equipment and buildings may be applied. However, the fair rental charges for land and the full value of equipment or other capital assets may be allowed, when they will be consumed in the performance of the award or fully depreciated by the end of the award, provided that the contracting officer has approved the charges. When use charges are applied, values must be determined in accordance with the usual accounting policies of the recipient, with the following qualifications:
- (A) The value of donated space must not exceed the fair rental value of comparable space as established by an independent appraisal of comparable space and facilities in a privately-owned building in the same locality.
- (B) The value of loaned equipment must not exceed its fair rental value.
- (5) *Documentation*. The following requirements pertain to the recipient's supporting records for in-kind contributions from third parties:
- (i) Volunteer services must be documented and, to the extent feasible, supported by the same methods used by the recipient for its own employees.
- (ii) The basis for determining the valuation for personal services and property must be documented.

§600.314 Program income.

- (a) DOE must apply the standards in this section to the disposition of program income from projects financed in whole or in part with Federal funds.
- (b) Unless program regulations or the terms and conditions of the award provide otherwise, recipients, without any further accounting to DOE, may retain program income earned:
- (1) From license fees and royalties for copyrighted material, patents, patent applications, trademarks, and inventions produced under an award.
- (2) After the end of the project period.
- (c) Unless program regulations or the terms and conditions of the award provide otherwise, costs incident to the generation of program income for which there is some obligation to the Government may be deducted from gross income to determine program income, provided these costs have not been charged to the award.
- (d) Other than any program income excluded pursuant to paragraph (b) and (c) of this section, program income earned during the project period must be retained by the recipient and used in one or more of the following ways, as specified in program regulations or the terms and conditions of the award:
- (1) Added to funds committed to the project by DOE and recipient and used to further eligible project or program objectives.
- (2) Used to finance the non-Federal share of the project or program.
- (3) Deducted from the total project or program allowable cost in determining the net allowable costs on which the Federal share of costs is based.
- (e) If the program regulation or terms and conditions of an award authorize the disposition of program income as described in paragraph (d)(1) or (d)(2) of this section, and stipulate a limit on the amounts that may be used in those ways, program income in excess of the stipulated limits must be used in accordance with paragraph (d)(3) of this section.
- (f) In the event that the program regulation or terms and conditions of the award do not specify how program income is to be used, paragraph (d)(3) of this section applies automatically to all projects or programs except re-

- search. For awards that support basic or applied research, paragraph (d)(1) of this section applies automatically unless the terms and conditions specify another alternative or the recipient is subject to special award conditions, as indicated in § 600.304.
- (g) Proceeds from the sale of property that is acquired, rather than fabricated, under an award are not program income and must be handled in accordance with the requirements of §§ 600.320 through 600.325 of this part.

§600.315 Revision of budget and program plans.

- (a) The budget plan is the financial expression of the project or program as approved during the award process. It includes the sum of the Federal and non-Federal shares when there are cost sharing requirements. The budget plan must be related to performance for program evaluation purposes, whenever appropriate.
- (b) The recipient must obtain the contracting officer's prior approval if a revision is necessary for either of the following two reasons:
- (1) A change in the scope or the objective of the project or program (even if there is no associated budget revision requiring prior written approval).
- (2) A need for additional Federal funding.
- (c) The recipient must obtain the contracting officer's prior approval if a revision is necessary for any of the following six reasons, unless the requirement for prior approval is specifically waived in the program regulation or terms and conditions of the award:
- (1) A change in the approved project director, principal investigator, or other key person specified in the application or award document.
- (2) The absence for more than three months, or a 25 percent reduction in time devoted to the project, by the approved project director or principal investigator.
- (3) The inclusion of any additional costs that require prior approval in accordance with the applicable costs principles for Federal funds and the requirements applicable to the recipient's cost share or match, as provided in §600.313 and §600.317, respectively.

§600.316

- (4) The inclusion of pre-award costs for periods greater than the 90 calendar days immediately preceding the effective date of the award.
- (5) A "no-cost" extension of the project period.
- (6) Any subaward, transfer, or contracting out of substantive program performance under an award, unless described in the application and funded in the approved awards.
- (d) If specifically required in the program regulation or the terms and conditions of the award, the recipient must obtain the contracting officer's prior approval for the following revisions:
- (1) The transfer of funds among direct cost categories, functions, and activities for awards in which the Federal share of the project exceeds \$100,000 and the cumulative amount of such transfers exceeds or is expected to exceed 10 percent of the total budget as last approved by DOE.
- (2) For awards that provide support for both construction and nonconstruction work, any fund or budget transfers between the two types of work supported.
- (e) Within 30 calendar days from the date of receipt of the recipient's request for budget revisions, the contracting officer must review the request and notify the recipient whether the budget revisions have been approved. If the revision is still under consideration at the end of 30 calendar days, the contracting officer must inform the recipient in writing of the date when the recipient may expect the decision.

§ 600.316 Audits.

(a) Any recipient that expends \$500,000 or more in a year under Federal awards must have an audit made for that year by an independent auditor, in accordance with paragraph (b) of this section. If a recipient is currently performing under a Federal award that requires an audit by its Federal cognizant agency, that auditor must perform the independent audit. The audit generally should be made a part of the regularly scheduled, annual audit of the recipient's financial statements. However, it may be more economical in some cases to have Federal

- awards separately audited, and a recipient may elect to do so, unless that option is precluded by award terms and conditions or by Federal laws or regulations applicable to the program(s) under which the awards were made.
- (b) The auditor must determine and report on whether:
- (1) The recipient has an internal control structure that provides reasonable assurance that it is managing Federal awards in compliance with Federal laws and regulations and the terms and conditions of the awards.
- (2) Based on a sampling of Federal award expenditures, the recipient has complied with laws, regulations, and award terms that may have a direct and material effect on Federal awards.
- (c) The recipient must make the auditor's report available to the DOE contracting officers whose awards are affected.
- (d) Before requesting an audit in addition to the independent audit, the contracting officer must:
- (1) Consider whether the independent audit satisfies his or her requirements;
- (2) Limit the scope of such additional audit to areas not adequately addressed by the independent audit; and
- (3) If DOE is not the Federal agency with the predominant fiscal interest in the recipient, coordinate with the agency that has the predominant fiscal interest.
- (e) The recipient and its Federal cognizant agency for audit should develop a coordinated audit approach to minimize duplication of audit work.
- (f) Audit costs (including a reasonable allocation of the costs of the audit of the recipient's financial statement, based on the relative benefit to the Government and the recipient) are allowable costs of DOE awards.

§ 600.317 Allowable costs.

- (a) DOE determines allowability of costs in accordance with the cost principles applicable to the type of entity incurring the cost as follows:
- (1) For-profit organizations. Allowability of costs incurred by for-profit organizations and those nonprofit organizations listed in Attachment C to OMB Circular A-122 is determined in accordance with the for-profit costs

principles in 48 CFR part 31 in the Federal Acquisition Regulation, except that patent prosecution costs are not allowable unless specifically authorized in the award document.

- (2) Other types of organizations. Allowability of costs incurred by other types of organizations that may be subrecipients under a prime award to a for-profit organization is determined as follows:
- (i) Institutions of higher education. Allowability is determined in accordance with OMB Circular A-21, "Cost Principles for Educational Institutions."
- (ii) Other nonprofit organizations. Allowability is determined in accordance with OMB Circular A-122, "Cost Principles for Nonprofit Organizations."
- (iii) Hospitals. Allowability is determined in accordance with the provisions of 45 CFR part 74, Appendix E, "Principles for Determining Costs Applicable to Research and Development Under Grants and Contracts with Hospitals."
- (iv) Governmental organizations. Allowability for State, local, or federally recognized Indian tribal government is determined in accordance with OMB Circular A-87, "Cost Principles for State and Local Governments."
- (b) Pre-award costs. If a recipient incurs pre-award costs without the prior approval of the contracting officer, DOE may pay those costs incurred within the ninety calendar day period immediately preceding the effective date of the award, if such costs are:
- (1) Necessary for the effective and economical conduct of the project;
- (2) Otherwise allowable in accordance with the applicable cost principles; and
 (3) Less than the total value of the
- (3) Less than the total value of the award.

§600.318 Fee and profit.

- (a) Grants and cooperative agreements may not provide for the payment of fee or profit to recipients or subrecipients, except for awards made pursuant to the Small Business Innovation Research or Small Business Technology Transfer Research programs.
- (b) A recipient or subrecipient may pay a fee or profit to a contractor providing goods or services under a contract.

Property Standards

§ 600.320 Purpose of property standards.

Sections 600.321 through 600.325 set forth uniform standards for management, use, and disposition of property. DOE encourages recipients to use existing property-management systems to the extent that the systems meet these minimum requirements.

§ 600.321 Real property and equipment.

- (a) Prior approvals for acquisition with Federal funds. Recipients may purchase real property or equipment in whole or in part with Federal funds under an award only with the prior approval of the contracting officer.
- (b) *Title*. Unless a statute specifically authorizes and the award specifies that title to property vests unconditionally in the recipient, title to real property or equipment vests in the recipient subject to the conditions that the recipient:
- (1) Use the real property or equipment for the authorized purposes of the project until funding for the project ceases, or until the property is no longer needed for the purposes of the project:
- (2) Not encumber the property without approval of the contracting officer;
- (3) Use and dispose of the property in accordance with paragraphs (d) and (e) of this section.
- (c) Federal interest in real property or equipment offered as cost-share. A recipient may offer the full value of real property or equipment that is purchased with recipient's funds or that is donated by a third party to meet a portion of any required cost sharing or matching, subject to the requirements in §600.313. If a resulting award includes such property as a portion of the recipient's cost share, the Government has a financial interest in the property, (i.e., a share of the property value equal to the Federal participation in the project). The property is considered as if it had been acquired in part with Federal funds, and is subject to the provisions of paragraphs (b)(1), (b)(2), and (b)(3) of this section and to the provisions of §600.323.

§ 600.321

- (d) *Insurance*. Recipients must, at a minimum, provide the equivalent insurance coverage for real property and equipment acquired with DOE funds as provided to property owned by the recipient.
- (e) Use. If real property or equipment is acquired in whole or in part with Federal funds under an award and the award does not specify that title vests unconditionally in the recipient, the real property or equipment is subject to the following:
- (1) During the time that the real property or equipment is used on the project or program for which it was acquired, the recipient must make it available for use on other projects or programs, if such other use does not interfere with the work on the project or program for which the real property or equipment was originally acquired. Use of the real property or equipment on other projects is subject to the following order of priority:
- (i) Activities sponsored by DOE grants, cooperative agreements, or other assistance awards;
- (ii) Activities sponsored by other Federal agencies' grants, cooperative agreements, or other assistance awards:
- (iii) Activities under Federal procurement contracts or activities not sponsored by any Federal agency. If so used, use charges must be assessed to those activities. For real property or equipment, the use charges must be at rates equivalent to those for which comparable real property or equipment may be leased.
- (2) After Federal funding for the project ceases or if the real property or equipment is no longer needed for the purposes of the project, the recipient may use the real property or equipment for other projects, insofar as:
- (i) There are Federally sponsored projects for which the real property or equipment may be used. If the only use for the real property or equipment is for projects that have no Federal sponsorship, the receipt must proceed with disposition of the real property or equipment, in accordance with paragraph (f) of this section.
- (ii) The recipient obtains written approval from the contracting officer to do so. The contracting officer must en-

- sure that there is a formal change of accountability for the real property or equipment to a currently funded, Federal award.
- (iii) The recipient's use of the real property or equipment for other projects is in the same order of priority as described in paragraph (e)(1) of this section.
- (f) Disposition. (1) If an item of real property or equipment is no longer needed for Federally sponsored projects, the recipient has the following options:
- (i) If the property is equipment with a current per unit fair market value of less than \$5,000, it may be retained, sold, or otherwise disposed of with no further obligation to DOE.
- (ii) If the property that is no longer needed is equipment (rather than real property), the recipient may wish to replace it with an item that is needed currently for the project by trading in or selling to offset the costs of the replacement equipment, subject to the approval of the contracting officer.
- (iii) The recipient may elect to retain title, without further obligation to the Federal Government, by compensating the Federal Government for that percentage of the current fair market value of the real property or equipment that is attributable to the Federal participation in the project.
- (iv) If the recipient does not elect to retain title to real property or equipment or does not request approval to use equipment as trade-in or offset for replacement equipment, the recipient must request disposition instructions from the responsible agency.
- (2) If a recipient requests disposition instructions, the contracting officer must:
- (i) For equipment (but not real property), consult with the DOE Project Director to determine whether the condition and nature of the equipment warrant excess screening within DOE. If screening is warranted, the equipment will be made available for reutilization within DOE through the Energy Asset Disposal System (EADS). If no DOE requirement is identified within a 30-day period, EADS automatically reports the availability of the equipment to the General Services Administration, to determine whether a requirement

for the equipment exists in other Federal agencies.

- (ii) For either real property or equipment, issue instructions to the recipient for disposition of the property no later than 120 calendar days after the recipient's request. The contracting officer's options for disposition are to direct the recipient to:
- (A) Transfer title to the real property or equipment to the Federal Government or to an eligible third party provided that, in such cases, the recipient is entitled to compensation for its attributable percentage of the current fair market value of the real property or equipment, plus any reasonable shipping or interim storage costs incurred.
- (B) Sell the real property or equipment and pay the Federal Government for that percentage of the current fair market value of the property that is attributable to the Federal participation in the project (after deducting actual and reasonable selling and fix-up expenses, if any, from the sale proceeds). If the recipient is authorized or required to sell the real property or equipment, the recipient must use competitive procedures that result in the highest practicable return.
- (3) If the responsible agency fails to issue disposition instructions within 120 calendar days of the recipient's request, the recipient must dispose of the real property or equipment through the option described in paragraph (f)(2)(ii)(B) of this section.

§ 600.322 Federally owned property.

- (a) Annual inventory. The recipient must submit annually to the contracting officer an inventory listing of all Federally owned property in its custody, i.e., property furnished by the Federal Government, rather than acquired by the recipient with Federal funds under the award.
- (b) *Insurance*. The recipient may not insure Federally owned property unless required by the terms and conditions of the award
- (c) Use on other activities. (1) Use of federally owned property on other activities is permissible, if authorized by the contracting officer responsible for administering the award to which the property currently is charged.

- (2) Use on other activities must be in the following order of priority:
- (i) Activities sponsored by DOE grants, cooperative agreements, or other assistance awards;
- (ii) Activities sponsored by other Federal agencies' grants, cooperative agreements, or other assistance awards:
- (iii) Activities under Federal procurement contracts or activities not sponsored by any Federal agency. If so used, use charges must be assessed to those activities. For real property or equipment, the use charges must be at rates equivalent to those for which comparable real property or equipment may be leased.
- (d) Disposition or property. Upon completion of the award, the recipient must submit to the contracting officer a final inventory of Federal owned property. DOE may:
- (1) Use the property to meet another Federal Government need (e.g., by transferring accountability for the property to another Federal award to the same recipient, or by directing the recipient to transfer the property to a Federal agency that needs the property or to another recipient with a currently funded award).
- (2) Declare the property to be excess property and either:
- (i) Report the property to the General Services Administration through EADS, in accordance with the Federal Property and Administrative Services Act of 1949 (40 U.S.C. 483(b)(2)), as implemented by General Services Administration regulations at 41 CFR 101-47.202: or
- (ii) Dispose of the property by alternative methods, if there is authority under law, such as 15 U.S.C. 3710(i).

§ 600.323 Property management system.

The recipient's property management system must include the following:

- (a) Property records must be maintained, to include the following information for property that is Federally owned, equipment that is acquired in whole or in part with Federal funds, or property or equipment that is used as cost sharing or matching:
 - (1) A description of the property.

§600.324

- (2) Manufacturer's serial number, model number, Federal stock number, national stock number, or any other identification number.
- (3) Source of the property, including the award number.
- (4) Whether title vests in the recipient or the Federal Government.
- (5) Acquisition date (or date received, if the property was furnished by the Federal Government) and cost.
- (6) Information from which one can calculate the percentage of Federal participation in the cost of the property (not applicable to property furnished by the Federal Government).
- (7) The location and condition of the property and the date the information was reported.
- (8) Ultimate disposition data, including data of disposal and sales price or the method used to determine current fair market value where a recipient compensates the Federal Government for its share.
- (b) Federal owned equipment must be marked to indicate Federal ownership.
- (c) A physical inventory must be taken and the results reconciled with the property records at least once every two years. Any differences between quantities determined by the physical inspection and those shown in the accounting records must be investigated to determine the causes of the difference. The recipient must, in connection with the inventory, verify the existence, current utilization, and continued need for the property.
- (d) A control system must be in effect to insure adequate safeguards to prevent loss, damage, or theft of the property. Any loss, damage, or theft of property must be investigated and fully documented. If the property is owned by the Federal Government, the recipient must promptly notify the Federal agency responsible for administering the property.
- (e) Adequate maintenance procedures must be implemented to keep the property in good condition.

§ 600.324 Supplies.

- (a) Title vests in the recipient upon acquisition of supplies acquired with Federal funds under an award.
- (b) Upon termination or completion of the project or program, the recipient

may retain any unused supplies. If the inventory of unused supplies exceeds \$5,000 in total aggregate value and the items are not needed for any other Federally sponsored project or program, the recipient may retain the items for use on non-Federal sponsored activities or sell them, but must, in either case, compensate the Federal Government for its share.

§ 600.325 Intellectual property.

- (a) Scope. This section sets forth the policies with regard to disposition of rights to data and to inventions conceived or first actually reduced to practice in the course of, or under, a grant or cooperative agreement with DOE.
- (b) Patents right—small business concerns. In accordance with 35 U.S.C. 202, if the recipient is a small business concern and receives a grant, cooperative agreement, subaward, or contract for research, developmental, or demonstration activities, then, unless there are "exceptional circumstances" as described in 35 U.S.C. 202(e), the award must contain the standard clause in appendix A to this subpart, entitled "Patents Rights (Small Business Firms and Nonprofit Organizations" which provides to the recipient the right to elect ownership of inventions made under the award.
- (c) Patent rights—other than small business concerns, e.g., large businesses-(1) No Patent Waiver. Except as provided by paragraph (c)(2) of this section, if the recipient is a for-profit organization other than a small business concern, as defined in 35 U.S.C. 201(h) and receives an award or a subaward for research, development, and demonstration activities, then, pursuant to statute, the award must contain the standard clause in appendix A to this subpart, entitled "Patent Rights (Large Business Firms)—No Waiver" provides that DOE owns the patent rights to inventions made under the award.
- (2) Patent Waiver Granted. Paragraph (c)(1) of this section does not apply if:
- (i) DOE grants a class waiver for a particular program under 10 CFR part 784;

- (ii) The applicant requests and receives an advance patent waiver under 10 CFR part 784; or
- (iii) A subaward is covered by a waiver granted under the prime award.
- (3) Special Provision. Normally, award will not include a background patent and data provision. However, under special circumstances, in order to provide heightened assurance of commercialization, a provision providing for a right to require licensing of third parties to background inventions, limited rights data and/or restricted computer software, may be included. Inclusion of a background patent and/or a data provision to assure commercialization will be done only with the written concurrence of the DOE program official setting forth the need for such assurance. An award may include the right to license the Government and third party contractors for special Government purposes when future availability of the technology would also benefit the government, e.g., clean-up of DOE facilities. The scope of any such background patent and/or data licensing provision is subject to negotiation.
- (d) Rights in data—general rule. (1) Subject to paragraphs (d)(2) and (3) of this section, and except as otherwise provided by paragraphs (e) and (f) of this section or other law, any award under this subpart must contain the standard clause in appendix A to this subpart, entitled "Rights in Data—General".
- (2) Normally, an award will not require the delivery of limited rights data or restricted computer software. However, if the contracting officer, in consultation with DOE patent counsel and the DOE program official, determines that delivery of limited rights data or restricted computer software is necessary, the contracting officer, after negotiation with the applicant, may insert in the award the standard clause as modified by Alternates I and/ or II set forth in appendix A to this subpart.
- (3) If software is specified for delivery to DOE, or if other special circumstances exist, e.g., DOE specifying "open-source" treatment of software, then the contracting officer, after negotiation with the recipient, may in-

- clude in the award special provisions requiring the recipient to obtain written approval of the contracting officer prior to asserting copyright in the software, modifying the retained Government license, and/or otherwise altering the copyright provisions.
- (e) Rights in data—programs covered under special protected data statutes. (1) If a statute, other than those providing for the Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR) programs, provides for a period of time, typically up to five years, during which data produced under an award for research, development, and demonstration may be protected from public disclosure, then the contracting officer must insert in the award the standard clause in appendix A to this subpart entitled "Rights in Data—Programs Covered Under Special Protected Data Statutes" or, as determined in consultation with DOE patent counsel and the DOE program official, a modified version of such clause which may identify data or categories of data that the recipient must make available to the public.
- (2) An award under paragraph (e)(1) of this section is subject to the provisions of paragraphs (d)(2) and (3) of this section
- (f) Rights in data—SBIR/STTR programs. (1) If an applicant receives an award under the SBIR or STTR program, then the contracting officer must insert in the award the standard data clause in the General Terms and Conditions for SBIR Grants, entitled "Rights in Data—SBIR Program".
- (2) The data rights provisions for SBIR/STTR grants are contained in the award terms and conditions for SBIR grants located at http://e-center.doe.gov on the Professionals Homepage under Financial Assistance, Regulations and Guidance.
- (g) Authorization and consent. (1) Work performed by a recipient under a grant is not subject to authorization and consent to the use of a patented invention, and the Government assumes no liability for patent infringement by the recipient under 28 U.S.C. 1498.
- (2) Work performed by a recipient under a cooperative agreement is subject to authorization and consent to

§ 600.330

the use of a patented invention consistent with the principles set forth in 48 CFR 27.201-1.

(3) The contracting officer, in consultation with patent counsel, may also include clauses in the cooperative agreement addressing other patent matters related to authorization and consent, such as patent indemnification of the Government by recipient and notice and assistance regarding patent and copyright infringement. The policies and clauses for these other patent matters will be the same or consistent with those in 48 CFR part 927.

Procurement Standards

§ 600.330 Purpose of procurement standards.

Section 600.331 sets forth requirements necessary to ensure:

- (a) Recipients' procurements that use Federal funds comply with applicable Federal statutes, regulations, and executive orders.
- (b) Proper stewardship of Federal funds used in recipients' procurements.

§600.331 Requirements.

The following requirements pertain to recipients' procurements funded in whole or in part with Federal funds or with recipients' cost-share or match:

- (a) Reasonable cost. Recipients' procurement procedures must use best commercial practices to ensure reasonable cost for procured goods and services. Recipients are encouraged to buy commercial items, if practicable.
- (b) Pre-award review of certain procurements. If the contracting officer determines that there is a compelling need to perform a pre-award review of a specific transaction and the terms of the award identify the specific transaction and provide for such a review, then the recipient must obtain the contracting officer's approval prior to awarding the transaction and must provide the contracting officer the following documents to review:
- (1) Request for proposals or invitation to bid, if any;
 - (2) Cost estimate;
 - (3) Proposal/bid:
 - (4) Proposed award document; and
- (5) Summary of negotiations or justification for award.

- (c) Contract provisions. (1) Contracts in excess of the simplified acquisition threshold must contain contractual provisions or conditions that allow for administrative, contractual, or legal remedies in instances in which a contractor violates or breaches the contract terms, and provide for such remedial actions as may be appropriate.
- (2) All contracts in excess of the simplified acquisition threshold must contain suitable provisions for termination for default by the recipient and for termination due to circumstances beyond the control of the contractor.
- (3) All negotiated contracts in excess of the simplified acquisition threshold must include a provision permitting access of DOE, the Inspector General, the Comptroller General of the United States, or any of their duly authorized representatives, to any books, documents, papers, and records of the contractor that are directly pertinent to a specific programs, for the purpose of making audits, examinations, excerpts, transcriptions, and copies of such documents
- (4) All contracts, including those for amounts less than the simplified acquisition threshold, awarded by recipients and their contractors must contain the procurement provisions of Appendix B to this subpart, as applicable.
- (d) Recipient responsibilities. The recipient is the responsible authority, without recourse to DOE, regarding the settlement and satisfaction of all contractual and administrative issues arising out of procurements entered into in support of an award. This includes disputes, claims, protests of award, source evaluation or other matters of a contractual nature. The recipient should refer matters concerning violations of statutes to such Federal, State or local authority as may have proper jurisdiction.

Reports and Records

§ 600.340 Purpose of reports and records.

Sections 600.341 and 600.342 prescribe requirements for monitoring and reporting financial and program performance and for records retention.

§ 600.341 Monitoring and reporting program and financial performance.

- (a) The terms and conditions of the award prescribe the reporting requirements, the frequency, and the due dates for reports. At a minimum, requirements must include:
- (1) Periodic progress reports (at least annually, but no more frequently than quarterly) addressing both program status and business status, as follows:
- (i) The program portions of the reports must address progress toward achieving program performance goals and milestones, including current issues, problems, or developments.
- (ii) The business portions of the reports must provide summarized details on the status of resources (Federal funds and non-Federal cost sharing or matching), including an accounting of expenditures for the period covered by the report. The report should compare the resource status with any payment and expenditure schedules or plans provided in the original award, explain any major deviations from those schedules, and discuss actions that will be taken to address the deviations.
- (2) A final technical report if the award is for research and development.
- (b) If the contracting officer previously authorized advance payments, pursuant to §600.312(a)(2), he/she should consult with the DOE project director and consider whether program progress reported in the periodic progress report, in relation to reported expenditures, is sufficient to justify continued authorization of advance payments.

§ 600.342 Retention and access requirements for records.

- (a) This section sets forth requirements for records retention and access to records for awards to recipients and subrecipients.
- (b) Financial records, supporting documents, statistical records, and all other records pertinent to an award must be retained for a period of three years from the date of submission of the final expenditure report. The only exceptions are the following.
- (1) If any litigation, claim, or audit is started before the expiration of the 3-year period, the records must be retained until all litigation, claims, or

- audit findings involving the records have been resolved and final action taken.
- (2) Records for real property and equipment acquired with Federal funds must be retained for 3 years after final disposition.
- (3) If records are transferred to or maintained by DOE, the 3-year retention requirement is not applicable to the recipient.
- (4) Indirect cost rate proposals, cost allocation plans, and related records must be retained in accordance with the requirements specified in paragraph (g) of this section.
- (c) Copies of original records may be substituted for the original records if authorized by the contracting officer.
- (d) The contracting officer may request that recipients transfer certain records to DOE custody if he or she determines that the records possess long term retention value. However, in order to avoid duplicate recordkeeping, a contracting officer may make arrangements for recipients to retain any records that are continuously needed for joint use.
- (e) DOE, the Inspector General, Comptroller General of the United States, or any of their duly authorized representatives, have the right of timely and unrestricted access to any books, documents, papers, or other records of recipients that are pertinent to the awards, in order to make audits, examinations, excerpts, transcripts and copies of such documents. This right also includes timely and reasonable access to a recipient's personnel for the purpose of interview and discussion related to such documents. The rights of access in this paragraph are not limited to the required retention period, but must last as long as records are retained.
- (f) Unless required by statute, DOE must not place restrictions on recipients that limit public access to the records of recipients that are pertinent to an award, except when DOE can demonstrate that such records would be kept confidential and would be exempt from disclosure pursuant to the Freedom of Information Act (5 U.S.C. 552) if the records belonged to DOE.
- (g) Indirect cost proposals, cost allocation plans, and other cost accounting

§ 600.350

documents (such as documents related to computer usage chargeback rates), along with their supporting records, must be retained for a 3-year period, as follows:

- (1) If the recipient or the subrecipient is required to submit an indirect-cost proposal, cost allocation plan, or other computation to the cognizant Federal agency for purposes of negotiating an indirect cost rate or other rates, the 3-year retention period starts on the date of the submission.
- (2) If the recipient or the subrecipient is not required to submit the documents or supporting records for negotiating an indirect cost rate or other rates, the 3-year retention period for the documents and records starts at the end of the fiscal year (or other accounting period) covered by the proposal, plan, or other computation.
- (h) If the information described in this section is maintained on a computer, recipients must retain the computer data on a reliable medium for the time periods prescribed. Recipients may transfer computer data in machine readable form from one reliable computer medium to another. Recipients' computer data retention and transfer procedures must maintain the integrity, reliability, and security of the original computer data. Recipients must also maintain an audit trail describing the data transfer. For the record retention time periods prescribed in this section, recipients must not destroy, discard, delete, or write over such computer data.

Termination and Enforcement

§600.350 Purpose of termination and enforcement.

Sections 600.351 through 600.353 set forth uniform procedures for suspension, termination, enforcement, and disputes.

§600.351 Termination.

- (a) Awards may be terminated in whole or in part only in accordance with one of the following:
- (1) By the contracting officer, if a recipient materially fails to comply with the terms and conditions of an award.
- (2) By the contracting officer with the consent of the recipient, in which

case the two parties must agree upon the termination conditions, including the effective date and, in the case of partial termination, the portion to be terminated.

- (3) By the recipient upon sending to the contracting officer written notification setting forth the reasons for such termination, the effective date, and, in the case of partial termination, the portion to be terminated. The recipient must provide such notice at least 30 calendar days prior to the effective date of the termination. However, if the contracting officer determines in the case of partial termination that the reduced or modified portion of the award will not accomplish the purposes for which the award was made, he or she may terminate the award in its entirety.
- (b) If the recipient incurred allowable costs prior to the termination, the responsibilities of the recipient referred to in §600.361(b), including those related to property, apply to the termination of the award, and provision must be made for continuing responsibilities of the recipient after termination, as appropriate.

§ 600.352 Enforcement.

- (a) Remedies for noncompliance. If a recipient materially fails to comply with the terms and conditions of an award, whether stated in a Federal statute, regulation, assurance, application, or notice of award, the contracting officer may, in addition to imposing any of the special conditions outlined in §600.304, take one or more of the following actions, as appropriate:
- (1) Temporarily withhold cash payments pending correction of the deficiency by the recipient or more severe enforcement action by the contracting officer.
- (2) Disallow (that is, deny both the use of funds and any applicable matching credit for) all or part of the cost of the activity or action not in compliance.
- (3) Wholly or partly suspend or terminate the current award.
- (4) Withhold further awards for the project or program.
- (5) Apply other remedies that may be legally available.

- (b) Hearings and appeals. In taking an enforcement action, DOE must provide the recipient an opportunity for hearing, appeal, or other administrative proceeding to which the recipient is entitled under any statute or regulation applicable to the action involved.
- (c) Effects of suspension and termination. Costs resulting from obligations incurred by the recipient during a suspension or after termination of an award are not allowable, unless the contracting officer expressly authorizes them in the notice of suspension or termination or subsequently authorizes such costs. Other recipient costs during suspension or after termination, which are necessary and not reasonably avoidable, are allowable if the costs:
- (1) Result from obligations which were properly incurred by the recipient before the effective date of suspension or termination, are not in anticipation of it, and in the case of a termination, are noncancellable; and
- (2) Would be allowable if the award expired normally at the end of the funding period.
- (d) Relationship to debarment and suspension. The enforcement remedies identified in this section, including suspension and termination, do not preclude a recipient from being subject to debarment and suspension under 10 CFR part 1036.

$\S 600.353$ Disputes and appeals.

Consistent with 10 CFR 600.22 and part 1024, recipients have the right to appeal certain decisions by contracting officers.

AFTER-THE-AWARD REQUIREMENTS

§600.360 Purpose.

Sections 600.361 through 600.363 contain procedures for closeout and for subsequent disallowances and adjustments.

§ 600.361 Closeout procedures.

- (a) Recipients must submit, within 90 calendar days after the date of completion of the award, all reports required by the terms and conditions of the award. DOE may approve extensions when requested by the recipient.
- (b) The following provisions must apply to the closeout:

- (1) Unless DOE authorizes an extension, a recipient must liquidate all obligations incurred under the award not later than 90 calendar days after the funding period or the date of completion of the award as specified in the terms and conditions of the award or in agency implementing instructions.
- (2) DOE must make prompt, final payments to a recipient for allowable reimbursable costs under the award being closed out.
- (3) The recipient must promptly refund any unobligated balances of cash that DOE has advanced or paid and that are not authorized to be retained by the recipient for use in other projects. OMB Circular A-129 governs unreturned amounts that become delinquent debts.
- (4) When authorized by the terms and conditions of the award, the contracting officer must make a settlement for any upward or downward adjustments to the Federal share of costs after closeout reports are received.
- (5) The recipient must account for any real property and equipment acquired with Federal funds or received from the Federal Government in accordance with §§ 600.321 through 600.325.
- (6) If a final audit is required and has not been performed prior to the closeout of an award, DOE retains the right to recover an appropriate amount after fully considering the recommendations on disallowed costs resulting from the final audit.

§ 600.362 Subsequent adjustments and continuing responsibilities.

- (a) The closeout of an award does not affect any of the following:
- (1) The right of DOE to disallow costs and recover funds on the basis of a later audit or other review.
- (2) The obligation of the recipient to return any funds due as a result of later refunds, corrections, or other transactions.
- (3) Audit requirements in § 600.316.
- (4) Property management requirements in §§ 600.321 through 600.325.
- (5) Records retention requirements in $\S 600.342$.
- (b) After closeout of an award, the continuing responsibilities under an award may be modified or ended in whole or in part with the consent of

§ 600.363

the contracting officer and the recipient, provided property management requirements are considered and provisions made for the continuing responsibilities of the recipient, as appropriate.

§ 600.363 Collection of amounts due.

- (a) Any funds paid to a recipient in excess of the amount to which the recipient is finally determined to be entitled under the terms and conditions of the award constitute a debt to the Federal Government. If not paid within 30 days after the demand for payment, DOE may reduce the debt in accordance with the procedures and techniques described in 10 CFR part 1015 and OMB Circular A-129, including:
- (1) Making an administrative offset against other requests for reimbursements.
- (2) Withholding advance payments otherwise due to the recipient.
- (3) Taking other action permitted by statute or regulation.
- (b) Except as otherwise provided by law, DOE may charge interest and administrative fees on an overdue debt in accordance with 31 CFR Chapter IX, parts 900–904, "Federal Claims Collection Standards."

ADDITIONAL PROVISIONS

§600.380 Purpose.

The purpose of "Additional Provisions" is to provide alternative requirements for recipients otherwise covered by this subpart D, when they are performing under Small Business Innovation Research grants.

§ 600.381 Special provisions for Small Business Innovation Research Grants.

- (a) General. This section contains provisions applicable to the Small Business Innovation Reserach (SBIR) Program.
- (b) Provisions Applicable to Phase I SBIR Awards: Phase I SBIR awards may be made on a fixed obligation basis, subject to the following requirements.
- (1) While proposed costs must be analyzed in detail to ensure consistency with applicable cost principles, incurred costs are not subject to review

under the standards of cost allowability.

- (2) Although detailed budgets are submitted by a recipient and reviewed by DOE for purposes of establishing the amount to be awarded, budget categories are not stipulated in making an award:
- (3) Prior approval from the DOE for rebudgeting among categories by the recipient is not required. Prior approval from DOE is required for any variation from the requirement that no more than one-third of Phase I work can be done by subcontractors or consortium partners:
- (4) Pre-award expenditure approval is not required;
- (5) Payments are to be made in the same manner as other financial assistance (see §600.312), except that, when determined appropriate by the cognizant program official and contracting officer, a lump sum payment may be made. If a lump sum payment is made, the award must contain a condition that requires the recipient to return to DOE amounts remaining unexpended at the end of the project if those amounts exceed \$500;
- (6) Recipients will certify in writing to the Contracting Officer at the end of the project that the activity was completed or the level of effort was expended. Should the activity or effort not be carried out, the recipient would be expected to make appropriate reimbursements:
- (7) Requirements for periodic reports may be established for each award so long as they are consistent with § 600.341;
- (8) Changes in principal investigator or project leader, scope of effort, or institution, require the prior approval of DOE.
- (c) Provision Applicable to Phase II SBIR Awards. Phase II SBIR awards may be made for a single budget period of 24 months.
- (d) Provisions Applicable to Phase I and Phase II SBIR Awards. (1) The prior approval of the cognizant DOE Contracting Officer is required before the final budget period of the project period may be extended without additional funds.
- (2) A fee or profit may be paid to SBIR recipients.

APPENDIX A TO SUBPART D OF PART 600—PATENT AND DATA PROVISIONS

- 1. Patent Rights (Small Business Firms and Nonprofit Organizations)
- 2. Patent Rights (Large Business Firms)—No Waiver
- 3. Rights in Data—General
- 4. Rights in Data—Programs Covered Under Special Protected Data Statutes

PATENT RIGHTS (SMALL BUSINESS FIRMS AND NONPROFIT ORGANIZATIONS)

(a) Definitions

Invention means any invention or discovery which is or may be patentable or otherwise protectable under title 35 of the United States Code, or any novel variety of plant which is or may be protected under the Plant Variety Protection Act (7 U.S.C. 2321 et seq.).

Made when used in relation to any invention means the conception or first actual reduction to practice of such invention.

Nonprofit organization means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)) or any nonprofit scientific or educational organization qualified under a State nonprofit organization statute.

Practical application means to manufacture in the case of a composition or product, to practice in the case of a process or method, or to operate in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are to the extent permitted by law or Government regulations available to the public on reasonable terms

Small business firm means a small business concern as defined at section 2 of Public Law 85–536 (16 U.S.C. 632) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this clause, the size standards for small business concerns involved in Government procurement and subcontracting at 13 CFR 121.3 through 121.8 and 13 CFR 121.3 through 121.12, respectively, will be used.

Subject invention means any invention of the Recipient conceived or first actually reduced to practice in the performance of work under this award, provided that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d) must also occur during the period of award performance.

(b) Allocation of Principal Rights

The Recipient may retain the entire right, title, and interest throughout the world to

each subject invention subject to the provisions of this Patent Rights clause and 35 U.S.C. 203. With respect to any subject invention in which the Recipient retains title, the Federal Government shall have a non-exclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the U.S. the subject invention throughout the world.

- (c) Invention Disclosure, Election of Title and Filing of Patent Applications by Recipient
- (1) The Recipient will disclose each subject invention to DOE within two months after the inventor discloses it in writing to Recipient personnel responsible for the administration of patent matters. The disclosure to DOE shall be in the form of a written report and shall identify the award under which the invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding to the extent known at the time of disclosure, of the nature, purpose, operation, and the physical, chemical, biological or electrical characteristics of the invention. The disclosure shall also identify any publication, on sale or public use of the invention and whether a manuscript describing the invention has been submitted for publication and, if so, whether it has been accepted for publication at the time of disclosure. In addition, after disclosure to DOE, the Recipient will promptly notify DOE of the acceptance of any manuscript describing the invention for publication or of any on sale or public use planned by the Recipient.
- (2) The Recipient will elect in writing whether or not to retain title to any such invention by notifying DOE within two years of disclosure to DOE. However, in any case where publication, on sale, or public use has initiated the one-year statutory period wherein valid patent protection can still be obtained in the U.S., the period for election of title may be shortened by the agency to a date that is no more than 60 days prior to the end of the statutory period.
- (3) The Recipient will file its initial patent application on an invention to which it elects to retain title within one year after election of title or, if earlier, prior to the end of any statutory period wherein valid patent protection can be obtained in the U.S. after a publication, on sale, or public use. The Recipient will file patent applications in additional countries or international patent offices within either ten months of the corresponding initial patent application, or six months from the date when permission is granted by the Commissioner of Patents and Trademarks to file foreign patent applications when such filing has been prohibited by a Secrecy Order.
- (4) Requests for extension of the time for disclosure to DOE, election, and filing under

Pt. 600, Subpt. D, App. A

subparagraphs (c)(1), (2), and (3) of this clause may, at the discretion of DOE, be granted.

(d) Conditions When the Government May Obtain Title

The Recipient will convey to DOE, upon written request, title to any subject invention:

- (1) If the Recipient fails to disclose or elect the subject invention within the times specified in paragraph (c) of this patent rights clause, or elects not to retain title; provided that DOE may only request title within 60 days after learning of the failure of the Recipient to disclose or elect within the specified times:
- (2) In those countries in which the Recipient fails to file patent applications within the times specified in paragraph (c) of this Patent Rights clause; provided, however, that if the Recipient has filed a patent application in a country after the times specified in paragraph (c) of this Patent Rights clause, but prior to its receipt of the written request of DOE, the Recipient shall continue to retain title in that country; or
- (3) In any country in which the Recipient decides not to continue the prosecution of any application for, to pay the maintenance fees on, or defend in a reexamination or opposition proceeding on, a patent on a subject invention.

(e) Minimum Rights to Recipient and Protection of the Recipient Right To File

- (1) The Recipient will retain a non-exclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, except if the Recipient fails to disclose the subject invention within the times specified in paragraph (c) of this Patent Rights clause. The Recipient's license extends to its domestic subsidiaries and affiliates, if any, within the corporate structure of which the Recipient is a party and includes the right to grant sublicenses of the same scope of the extent the Recipient was legally obligated to do so at the time the award was awarded. The license is transferable only with the approval of DOE except when transferred to the successor of that part of the Recipient's business to which the invention pertains.
- (2) The Recipient's domestic license may be revoked or modified by DOE to the extent necessary to achieve expeditious practical application of the subject invention pursuant to an application for an exclusive license submitted in accordance with applicable provisions at 37 CFR part 404 and the agency's licensing regulation, if any. This license will not be revoked in that field of use or the geographical areas in which the Recipient has achieved practical application and continues to make the benefits of the invention reason-

ably accessible to the public. The license in any foreign country may be revoked or modified at discretion of the funding Federal agency to the extent the Recipient, its licensees, or its domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country.

(3) Before revocation or modification of the license, the funding Federal agency will furnish the Recipient a written notice of its intention to revoke or modify the license, and the Recipient will be allowed thirty days (or such other time as may be authorized by DOE for good cause shown by the Recipient) after the notice to show cause why the license should not be revoked or modified. The Recipient has the right to appeal, in accordance with applicable regulations in 37 CFR part 404 and the agency's licensing regulations, if any, concerning the licensing of Government-owned inventions, any decision concerning the revocation or modification of its license.

(f) Recipient Action To Protect Government's Interest

- (1) The Recipient agrees to execute or to have executed and promptly deliver to DOE all instruments necessary to:
- (i) Establish or confirm the rights the Government has throughout the world in those subject inventions for which the Recipient retains title; and
- (ii) Convey title to DOE when requested under paragraph (d) of this Patent Rights clause, and to enable the government to obtain patent protection throughout the world in that subject invention.
- (2) The Recipient agrees to require, by written agreement, its employees, other than clerical and non-technical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in a format suggested by the Recipient each subject invention made under this award in order that the Recipient can comply with the disclosure provisions of paragraph (c) of this Patent Rights clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. The disclosure format should require, as a minimum, the information requested by paragraph (c)(1) of this Patent Rights clause. The Recipient shall instruct such employees through the employee agreements or other suitable educational programs on the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.
- (3) The Recipient will notify DOE of any decision not to continue prosecution of a patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less

than 30 days before the expiration of the response period required by the relevant patent office.

(4) The Recipient agrees to include, within the specification of any U.S. patent application and any patent issuing thereon covering a subject invention, the following statement: "This invention was made with Government support under (identify the award) awarded by (identify DOE). The Government has certain rights in this invention."

(g) Subaward/Contract

- (1) The Recipient will include this Patent Rights clause, suitably modified to identify the parties, in all subawards/contracts, regardless of tier, for experimental, developmental or research work to be performed by a small business firm or nonprofit organization. The subrecipient/contractor will retain all rights provided for the Recipient in this Patent Rights clause, and the Recipient will not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractors' subject inventions.
- (2) The Recipient will include in all other subawards/contracts, regardless of tier, for experimental, developmental or research work, the patent rights clause required by 10 CFR 600.325(c).
- (3) In the case of subawards/contracts at any tier, DOE, the Recipient, and the subrecipient/contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subrecipient/contractor and DOE with respect to those matters covered by the clause.

(h) Reporting on Utilization of Subject Inventions

The Recipient agrees to submit on request periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining such utilization that are being made by the Recipient or its licensees or assignees. Such reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Recipient and such other data and information as DOE may reasonably specify. The Recipient also agrees to provide additional reports in connection with any march-in proceeding undertaken by DOE in accordance with paragraph (i) of this Patent Rights clause. As required by 35 U.S.C. 202(c)(5), DOE agrees it will not disclose such information to persons outside the Government without the permission of the Recipient.

(i) Preference for United States Industry.

Notwithstanding any other provision of this Patent Rights clause, the Recipient agrees that neither it nor any assignee will grant to any person the exclusive right to use or sell any subject invention in the U.S. unless such person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the U.S. However, in individual cases, the requirement for such an agreement may be waived by DOE upon a showing by the Recipient or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the U.S. or that under the circumstances domestic manufacture is not commercially feasible.

(j) March-in-Rights

The Recipient agrees that with respect to any subject invention in which it has acquired title, DOE has the right in accordance with procedures at 37 CFR 401.6 and any supplemental regulations of the Agency to require the Recipient, an assignee or exclusive licensee of a subject invention to grant a non-exclusive, partially exclusive, or exclusive license in any field of use to a responsible applicant or applicants, upon terms that are reasonable under the circumstances and if the Recipient, assignee, or exclusive licensee refuses such a request, DOE has the right to grant such a license itself if DOE determines that:

- (1) Such action is necessary because the Recipient or assignee has not taken or is not expected to take within a reasonable time, effective steps to achieve practical application of the subject invention in such field of
- (2) Such action is necessary to alleviate health or safety needs which are not reasonably satisfied by the Recipient, assignee, or their licensees:
- (3) Such action is necessary to meet requirements for public use specified by Federal regulations and such requirements are not reasonably satisfied by the Recipient, assignee, or licensee; or
- (4) Such action is necessary because the agreement required by paragraph (i) of this Patent Rights clause has not been obtained or waived or because a licensee of the exclusive right to use or sell any subject invention in the U.S. is in breach of such agreement.

(k) Special Provisions for Awards With Nonprofit Organizations

If the Recipient is a nonprofit organization, it agrees that:

(1) Rights to a subject invention in the U.S. may not be assigned without the approval of DOE, except where such assignment is made to an organization which has as one of its primary functions the management of inventions, provided that such assignee will be subject to the same provisions as the Recipient:

Pt. 600, Subpt. D, App. A

(2) The Recipient will share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (when DOE deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. 202(e) and 37 CFR 401.10:

(3) The balance of any royalties or income earned by the Recipient with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions, will be utilized for the support of scientific or engineering research or education; and

(4) It will make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business firms and that it will give preference to a small business firm if the Recipient determines that the small business firm has a plan or proposal for marketing the invention which, if executed, is equally likely to bring the invention to practical application as any plans or proposals from applicants that are not small business firms; provided that the Recipient is also satisfied that the small business firm has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the discretion of the Recipient. However, the Recipient agrees that the Secretary of Commerce may review the Recipient's licensing program and decisions regarding small business applicants, and the Recipient will negotiate changes to its licensing policies, procedures or practices with the Secretary when the Secretary's review discloses that the Recipient could take reasonable steps to implement more effectively the requirements of this paragraph (k)(4).

(1) Communications

All communications required by this Patent Rights clause should be sent to the DOE Patent Counsel address listed in the Award Document.

(m) Electronic Filing

Unless otherwise Specified in the award, the information identified in paragraphs (f)(2) and (f)(3) may be electronically filed.

(End of clause)

PATENT RIGHTS (LARGE BUSINESS FIRMS)—NO WAIVER

(a) Definitions

DOE patent waiver regulations, as used in this clause, means the Department of Energy patent waiver regulations in effect on the date of award. See 10 CFR part 784.

Invention, as used in this clause, means any invention or discovery which is or may be patentable of otherwise protectable under title 35 of the United States Code or any novel variety of plant that is or may be

protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.).

Patent Counsel, as used in this clause, means the Department of Energy Patent Counsel assisting the awarding activity.

Subject invention, as used in this clause, means any invention of the Recipient conceived or first actually reduced to practice in the course of or under this agreement.

(b) Allocations of Principal Rights

(1) Assignment to the Government. The Recipient agrees to assign to the Government the entire right, title, and interest throughout the world in and to each subject invention, except to the extent that rights are retained by the Recipient under subparagraph (b)(2) and paragraph (d) of this clause.

(2) Greater rights determinations. The Recipient, or an employee-inventor after consultation with the Recipient, may request greater rights than the nonexclusive license and the foreign patent rights provided in paragraph (d) of this clause on identified inventions in accordance with the DOE patent waiver regulation. Each determination of greater rights under this agreement shall be subject to paragraph (c) of this clause, unless otherwise provided in the greater rights determination, and to the reservations and conditions deemed to be appropriate by the Secretary of Energy or designee.

(c) Minimum Rights Acquired by the Government

With respect to each subject invention to which the Department of Energy grants the Recipient principal or exclusive rights, the Recipient agrees to grant to the Government: A nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced each subject invention throughout the world by or on behalf of the Government of the United States (including any Government agency); "march-in rights" as set forth in 37 CFR 401.14(a)(J)); preference for U.S. industry as set forth in 37 CFR 401.14(a)(I): periodic reports upon request, no more frequently than annually, on the utilization or intent of utilization of a subject invention in a manner consistent with 35 U.S.C. 202(c)(50: and such Government rights in any instrument transferring rights in a subject invention

(d) Minimum Rights to the Recipient

(1) The Recipient is hereby granted a revocable, nonexclusive, royalty-free license in each patent application filed in any country on a subject invention and any resulting patent in which the Government obtains title, unless the Recipient fails to disclose the subject invention within the times specified in subparagraph (e)(2) of this clause. The Recipient's license extends to its domestic subsidiaries and affiliates, if any, within the

corporate structure of which the Recipient is a part and includes the right to grant sublicenses of the same scope to the extent the Recipient was legally obligated to do so at the time the agreement was awarded. The license is transferable only with the approval of DOE except when transferred to the successor of that part of the Recipient's business to which the invention pertains.

(2) The Recipient may request the right to acquire patent rights to a subject invention in any foreign country where the Government has elected not to secure such rights, subject to the minimum rights acquired by the Government similar to paragraph (c) of this clause. Such request must be made in writhing to the Patent Counsel as part of the disclosure required by subparagraph (e)(2) of this clause, with a copy to the DOE Contracting Officer. DOE approval, if given, will be based on a determination that this would best serve the national interest.

(e) Invention Identification, Disclosures, and Reports

(1) The Recipient shall establish and maintain active and effective procedures to assure that subject inventions are promptly identified and disclosed to Recipient personnel responsible for patent matters within 6 months of conception and/or first actual reduction to practice, whichever occurs first in the performance of work under this agreement. These procedures shall include the maintenance of laboratory notebooks or equivalent records and other records as are reasonably necessary to document the conception and/or the first actual reduction to practice of subject inventions, and records that show that the procedures for identifying and disclosing the inventions are followed. Upon request, the Recipient shall furnish the Contracting Officer a description of such procedures for evaluation and for determination as to their effectiveness.

(2) The Recipient shall disclose each subject invention to the DOE Patent Counsel with a copy to the Contracting Officer within 2 months after the inventor discloses it in writing to Recipient personnel responsible for patent matters or, if earlier, within 6 months after the Recipient becomes aware that a subject invention has been made, but in any event before any on sale, public use, or publication of such invention known to the Recipient. The disclosure to DOE shall be in the form of a written report and shall identify the agreement under which the invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding, to the extent known at the time of the disclosure, of the nature, purpose, operation, and physical, chemical, biological, or electrical characteristics of the invention. The disclosure shall also identify any publication, on

sale, or public use of the invention and whether a manuscript describing the invention has been submitted for publication and. if so, whether it has been accepted for publication at the time of disclosure. In addition, after disclosure to DOE, the Recipient shall promptly notify Patent Counsel of the acceptance of any manuscript describing the invention for publication or of any on sale or public use planned by the Recipient. The report should also include any request for a greater rights determination in accordance with subparagraph (b)(2) of this clause. When an invention is disclosed to DOE under this paragraph, it shall be deemed to have been made in the manner specified in Sections (a)(1) and (a)(2) of 42 U.S.C. 5908, unless the Recipient contends in writing at the time the invention is disclosed that it was not so made.

(3) The Recipient shall furnish the Contracting Officer a final report, within 3 months after completion of the work listing all subject inventions or containing a statement that there were no such inventions, and listing all subawards/contracts at any tier containing a patent rights clause or containing a statement that there were no such subawards/contracts.

(4) The Recipient agrees to require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in a format suggested by the Recipient each subject invention made under subaward/contract in order that the Recipient can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. This disclosure format should require, as a minimum, the information required by subparagraph (e)(2) of this clause.

(5) The Recipient agrees, subject to FAR 27.302(j), that the Government may duplicate and disclose subject invention disclosures and all other reports and papers furnished or required to be furnished pursuant to this clause.

(f) Examination of Records Relating to Inventions

(1) The Contracting Officer or any authorized representative shall, until 3 years after final payment under this agreement, have the right to examine any books (including laboratory notebooks), records, and documents of the Recipient relating to the conception or first actual reduction to practice of inventions in the same field of technology as the work under this agreement to determine whether—

(i) Any such inventions are subject inventions;

Pt. 600, Subpt. D, App. A

- (ii) The Recipient has established and maintains the procedures required by subparagraphs (e)(1) and (4) of this clause;
- (iii) The Recipient and its inventors have complied with the procedures.
- (2) If the Contracting Officer learns of an unreported Recipient invention which the Contracting Officer believes may be a subject invention, the Recipient may be required to disclose the invention to DOE for a determination of ownership rights.
- (3) Any examination of records under this paragraph will be subject to appropriate conditions to protect the confidentiality of the information involved.

(g) Subaward/Contract

- (1) The recipient shall include the clause PATENT RIGHTS (SMALL BUSINESS FIRMS AND NONPROFIT ORGANIZA-TIONS) (suitably modified to identify the parties) in all subawards/contracts, regardless of tier, for experimental, developmental, demonstration, or research work to be performed by a small business firm or domestic nonprofit organization, except where the work of the subaward/contract is subject to an Exceptional Circumstances Determination by DOE. In all other subawards/contracts, regardless of tier, for experimental, developmental, demonstration, or research work, the Recipient shall include this clause (suitably modified to identify the parties), or an alternate clause as directed by the contracting officer. The Recipient shall not, as part of the consideration for awarding the subaward/contract, obtain rights in the subrecipient's/contractor's subject inventions.
- (2) In the event of a refusal by a prospective subrecipient/contractor to accept such a clause the Recipient:
- (i) Shall promptly submit a written notice to the Contracting Officer setting forth the subrecipient/contractor's reasons for such refusal and other pertinent information that may expedite disposition of the matter; and
- (ii) Shall not proceed with such subaward/contract without the written authorization of the Contracting Officer.
- (3) In the case of subawards/contracts at any tier, DOE, the subrecipient/contractor, and Recipient agree that the mutual obligations of the parties created by this clause constitute a contract between the subrecipient/contractor and DOE with respect to those matters covered by this clause.
- (4) The Recipient shall promptly notify the Contracting Officer in writing upon the award of any subaward/contract at any tier containing a patent rights clause by identifying the subrecipient/contractor, the applicable patent rights clause, the work to be performed under the subaward/contract, and the dates of award and estimated completion. Upon request of the Contracting Officer, the Recipient shall furnish a copy of such subaward/contract, and, no more fre-

quently than annually, a listing of the sub-awards/contracts that have been awarded.

(5) The Recipient shall identify all subject inventions of a subrecipient/contractor of which it acquires knowledge in the performance of this agreement and shall notify the Patent Counsel, with a copy to the contracting officer, promptly upon identification of the inventions.

(h) Atomic Energy

- (1) No claim for pecuniary award of compensation under the provisions of the Atomic Energy Act of 1954, as amended, shall be asserted with respect to any invention or discovery made or conceived in the course of or under this agreement.
- (2) Except as otherwise authorized in writing by the Contracting Officer, the Recipient will obtain patent agreements to effectuate the provisions of subparagraph (h)(1) of this clause from all persons who perform any part of the work under this agreement, except nontechnical personnel, such as clerical employees and manual laborers.

(i) Publication

It is recognized that during the course of the work under this agreement, the Recipient or its employees may from time to time desire to release or publish information regarding scientific or technical developments conceived or first actually reduced to practice in the course of or under this agreement. In order that public disclosure of such information will not adversely affect the patent interests of DOE or the Recipient, patent approval for release of publication shall be secured from Patent Counsel prior to any such release or publication.

(j) Forfeiture of Rights in Unreported Subject Inventions

- (1) The Recipient shall forfeit and assign to the Government, at the request of the Secretary of Energy or designee, all rights in any subject invention which the Recipient fails to report to Patent Counsel within six months after the time the Recipient:
- (i) Files or causes to be filed a United States or foreign patent application thereon; or
- (ii) Submits the final report required by subparagraph (e)(3) of this clause, whichever is later.
- (2) However, the Recipient shall not forfeit rights in a subject invention if, within the time specified in subparagraph (e)(2) of this clause, the Recipient:
- (i) Prepares a written decision based upon a review of the record that the invention was neither conceived nor first actually reduced to practice in the course of or under the agreement and delivers the decision to Patent Counsel, with a copy to the Contracting Officer, or

- (ii) Contending that the invention is not a subject invention, the Recipient nevertheless discloses the invention and all facts pertinent to this contention to the Patent Counsel, with a copy of the Contracting Officer; or
- (iii) Establishes that the failure to disclose did not result from the Recipient's fault or negligence.
- (3) Pending written assignment of the patent application and patents on a subject invention determined by the Secretary of Energy or designee to be forfeited (such determination to be a final decision under the Disputes clause of this agreement), the Recipient shall be deemed to hold the invention and the patent applications and patents pertaining thereto in trust for the Government. The forfeiture provision of this paragraph (j) shall be in addition to and shall not supersede other rights and remedies which the Government may have with respect to subject inventions.

(End of clause)

RIGHTS IN DATA—GENERAL

(a) Definitions

Computer Data Bases, as used in this clause, means a collection of data in a form capable of, and for the purpose of, being stored in, processed, and operated on by a computer. The term does not include computer software

Computer software, as used in this clause, means (i) computer programs which are data comprising a series of instructions, rules, routines or statements, regardless of the media in which recorded, that allow or cause a computer to perform a specific operation or series of operations and (ii) data comprising source code listings, design details, algorithms, processes, flow charts, formulae, and related material that would enable the computer program to be produced, created or compiled. The term does not include computer data bases.

Data, as used in this clause, means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to administration, such as financial, administrative, cost or pricing, or management information.

Form, fit, and function data, as used in this clause, means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, as well as data identifying source, size, configuration, mating, and attachment characteristics, functional characteristics, and performance requirements; except that for computer software it means data identifying source, functional characteristics, and performance requirements but specifically

excludes the source code, algorithm, process, formulae, and flow charts of the software.

Limited rights, as used in this clause, means the rights of the Government in limited rights data as set forth in the Limited Rights Notice of subparagraph (g)(2) if included in this clause.

Limited rights data, as used in this clause, means data (other than computer software) developed at private expense that embody trade secrets or are commercial or financial and confidential or privileged.

Restricted computer software, as used in this clause, means computer software developed at private expense and that is a trade secret; is commercial or financial and is confidential or privileged; or is published copyrighted computer software; including minor modifications of such computer software.

Restricted rights, as used in this clause, means the rights of the Government in restricted computer software, as set forth in a Restricted Rights Notice of subparagraph (g)(3) if included in this clause, or as otherwise may be provided in a collateral agreement incorporated in and made part of this contract, including minor modifications of such computer software.

Technical data, as used in this clause, means data (other than computer software) which are of a scientific or technical nature. Technical data does not include computer software, but does include manuals and instructional materials and technical data formatted as a computer data base.

Unlimited rights, as used in this clause, means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

(b) Allocations of Rights

- (1) Except as provided in paragraph (c) of this clause regarding copyright, the Government shall have unlimited rights in—
- (i) Data first produced in the performance of this agreement;
- (ii) Form, fit, and function data delivered under this agreement;
- (iii) Data delivered under this agreement (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this agreement; and
- (iv) All other data delivered under this agreement unless provided otherwise for limited rights data or restricted computer software in accordance with paragraph (g) of this clause.
- (2) The Recipient shall have the right to—
 (i) Use, release to others, reproduce, distribute, or publish any data first produced or

Pt. 600, Subpt. D, App. A

specifically used by the Recipient in the performance of this agreement, unless provided otherwise in paragraph (d) of this clause:

- (ii) Protect from unauthorized disclosure and use those data which are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause:
- (iii) Substantiate use of, add or correct limited rights, restricted rights, or copyright notices and to take over appropriate action, in accordance with paragraphs (e) and (f) of this clause: and
- (iv) Establish claim to copyright subsisting in data first produced in the performance of this agreement to the extent provided in subparagraph (c)(1) of this clause.

(c) Copyright

- (1) Data first produced in the performance of this agreement. Unless provided otherwise in paragraph (d) of this clause, the Recipient may establish, without prior approval of the Contracting Officer, claim to copyright subsisting in data first produced in the performance of this agreement. When claim to copyright is made, the Recipient shall affix the applicable copyright notices of 17 U.S.C. 401 or 402 and acknowledgement of Government sponsorship (including agreement number) to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. For such copyrighted data, including computer software, the Recipient grants to the Government, and others acting on its behalf, a paid-up nonexclusive, irrevocable worldwide license in such copyrighted data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government.
- (2) Data not first produced in the performance of this agreement. The Recipient shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this agreement any data not first produced in the performance of this agreement and which contains the copyright notice of 17 U.S.C. 401 or 402, unless the Recipient identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in subparagraph (c)(1) of this clause; provided, however, that if such data are computer software the Government shall acquire a copyright license as set forth in subparagraph (g)(3) of this clause if included in this agreement or as otherwise may be provided in a collateral agreement incorporated in or made part of this agreement.
- (3) Removal of copyright notices. The Government agrees not to remove any copyright notices placed on data pursuant to this paragraph (c), and to include such notices on all reproductions of the data.

(d) Release, Publication and Use of Data

- (1) The Recipient shall have the right to use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Recipient in the performance of this agreement, except to the extent such data may be subject to the Federal export control or national security laws or regulations, or unless otherwise provided in this paragraph of this clause or expressly set forth in this agreement.
- (2) The Recipient agrees that to the extent it receives or is given access to data necessary for the performance of this award, which contain restrictive markings, the Recipient shall treat the data in accordance with such markings unless otherwise specifically authorized in writing by the contracting officer.

(e) Unauthorized Marking of Data

- (1) Notwithstanding any other provisions of this agreement concerning inspection or acceptance, if any data delivered under this agreement are marked with the notices specified in subparagraph (g)(2) or (g)(3) of this clause and use of such is not authorized by this clause, or if such data bears any other restrictive or limiting markings not authorized by this agreement, the Contracting Officer may at any time either return the data to the Recipient or cancel or ignore the markings. However, the following procedures shall apply prior to canceling or ignoring the markings.
- (i) The Contracting Officer shall make written inquiry to the Recipient affording the Recipient 30 days from receipt of the inquiry to provide written justification to substantiate the propriety of the markings;
- (ii) If the Recipient fails to respond or fails to provide written justification to substantiate the propriety of the markings within the 30-day period (or a longer time not exceeding 90 days approved in writing by the Contracting Officer for good cause shown), the Government shall have the right to cancel or ignore the markings at any time after said period and the data will no longer be made subject to any disclosure prohibitions.
- (iii) If the Recipient provides written justification to substantiate the propriety of the markings within the period set in subparagraph (e)(1)(i) of this clause, the Contracting Officer shall consider such written justification and determine whether or not the markings are to be cancelled or ignored. If the Contracting Officer determines that the markings are authorized, the Recipient shall be so notified in writing. If the Contracting Officer determines, with concurrence of the head of the contracting activity, that the markings are not authorized, the

Contracting Officer shall furnish the Recipient a written determination, which determination shall become the final agency decision regarding the appropriateness of the markings unless the Recipient files suit in a court of competent jurisdiction within 90 days of receipt of the Contracting Officer's decision. The Government shall continue to abide by the markings under this subparagraph (e)(1)(iii) until final resolution of the matter either by the Contracting Officer's determination becoming final (in which instance the Government shall thereafter have the right to cancel or ignore the markings at any time and the data will no longer be made subject to any disclosure prohibitions), or by final disposition of the matter by court decision if suit is filed.

(2) The time limits in the procedures set forth in subparagraph (e)(1) of this clause may be modified in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) if necessary to respond to a request thereunder.

(f) Omitted or Incorrect Markings

- (1) Data delivered to the Government without either the limited rights or restricted rights notice as authorized by paragraph (g) of this clause, or the copyright notice required by paragraph (c) of this clause, shall be deemed to have been furnished with unlimited rights, and the Government assumes no liability for the disclosure, use, or reproduction of such data. However, to the extent the data has not been disclosed without restriction outside the Government, the Recipient may request, within 6 months (or a longer time approved by the Contracting Officer for good cause shown) after delivery or such data, permission to have notices placed on qualifying data at the Recipient's expense, and the Contracting Officer may agree to do so if the Recipient:
- (i) Identifies the data to which the omitted notice is to be applied:
- (ii) Demonstrates that the omission of the notice was inadvertent;
- (iii) Establishes that the use of the proposed notice is authorized; and
- (iv) Acknowledges that the Government has no liability with respect to the disclosure, use, or reproduction of any such data made prior to the addition of the notice or resulting from the omission of the notice.
 - (2) The Contracting Officer may also:
- (i) Permit correction at the Recipient's expense of incorrect notices if the Recipient identifies the data on which correction of the notice is to be made, and demonstrates that the correct notice is authorized. or
 - (ii) Correct any incorrect notices.

(g) Protection of Limited Rights Data and Restricted Computer Software

When data other than that listed in subparagraphs (b)(1)(i), (ii), and (iii) of this clause are specified to be delivered under this agreement and qualify as either limited rights data or restricted computer software, if the Recipient desires to continue protection of such data, the Recipient shall withhold such data and not furnish them to the Government under this agreement. As a condition to this withholding, the Recipient shall identify the data being withheld and furnish form, fit, and function data in lieu thereof. Limited rights data that are formatted as a computer data base for delivery to the Government are to be treated as limited rights data and not restricted computer software.

(h) Subaward/Contract

The Recipient has the responsibility to obtain from its subrecipients/contractors all data and rights therein necessary to fulfil the Recipient's obligations to the Government under this agreement. If a subrecipient/contractor refuses to accept terms affording the Government such rights, the Recipient shall promptly bring such refusal to the attention of the Contracting Officer and not proceed with the subaward/contract award without further authorization.

(i) Additional Data Requirements

In addition to the data specified elsewhere in this agreement to be delivered, the Contracting Officer may, at anytime during agreement performance or within a period of 3 years after acceptance of all items to be delivered under this agreement, order any data first produced or specifically used in the performance of this agreement. This clause is applicable to all data ordered under this subparagraph. Nothing contained in this subparagraph shall require the Recipient to deliver any data the withholding of which is authorized by this clause, or data which are specifically identified in this agreement as not subject to this clause. When data are to be delivered under this subparagraph, the Recipient will be compensated for converting the data into the prescribed form, for reproduction, and for delivery.

(j) The recipient agrees, except as may be otherwise specified in this award for specific data items listed as not subject to this paragraph, that the Contracting Officer or an authorized representative may, up to three years after acceptance of all items to be delivered under this award, inspect at the Recipient's facility any data withheld pursuant to paragraph (g) of this clause, for purposes of verifying the Recipient's assertion pertaining to the limited rights or restricted rights status of the data or for evaluating work performance. Where the Recipient

Pt. 600, Subpt. D, App. A

whose data are to be inspected demonstrates to the Contracting Officer that there would be a possible conflict of interest if the inspection were made by a particular representative, the Contracting Officer shall designate an alternate inspector.

As prescribed in 600.325(d)(1), the following Alternate I and/or II may be inserted in the clause in the award instrument.

Alternate I:

(g)(2) Notwithstanding subparagraph (g)(1) of this clause, the agreement may identify and specify the delivery of limited rights data, or the Contracting Officer may require by written request the delivery of limited rights data that has been withheld or would otherwise be withholdable. If delivery of such data is so required, the Recipient may affix the following "Limited Rights Notice" to the data and the Government will thereafter treat the data, in accordance with such Notice:

LIMITED RIGHTS NOTICE

- (1) Use (except for manufacture) by Federal support services contractors within the scope of their contracts;
- (2) This "limited rights data" may be disclosed for evaluation purposes under the restriction that the "limited rights data" be retained in confidence and not be further disclosed.
- (3) This "limited rights data" may be disclosed to other contractors participating in the Government's program of which this Recipient is a part for information or use (except for manufacture) in connection with the work performed under their awards and under the restriction that the "limited rights data" be retained in confidence and not be further disclosed;
- (4) This "limited rights data" may be used by the Government or others on its behalf for emergency repair or overhaul work under the restriction that the "limited rights data" be retained in confidence and not be further disclosed; and
- (5) Release to a foreign government, or instrumentality thereof, as the interests of the United States Government may require, for information or evaluation, or for emergency repair or overhaul work by such government.

This Notice shall be marked on any reproduction of this data in whole or in part.

(b) This Notice shall be marked on any reproduction of these data, in whole or in part.

(End of notice)

Alternate II:

(g)(3)(i) Notwithstanding subparagraph (g)(1) of this clause, the agreement may identify and specify the delivery of restricted computer software, or the Contracting Officer may require by written request the delivery of restricted computer software that has been withheld or would otherwise be withholdable. If delivery of such computer software is so required, the Recipient may affix the following "Restricted Rights Notice" to the computer software and the Government will thereafter treat the computer software, subject to paragraphs (e) and (f) of this clause, in accordance with the Notice.

RESTRICTED RIGHTS NOTICE

- (a) This computer software is submitted with restricted rights under Government Agreement No. _____ (and subaward/contract _____, if appropriate). It may not be used, reproduced, or disclosed by the Government except as provided in paragraph (b) of this Notice or as otherwise expressly stated in the agreement.
- (b) This computer software may be-
- (1) Used or copies for use in or with the computer or computers for which it was acquired, including use at any Government installation to which such computer or computers may be transferred;
- (2) Used or copied for use in a backup computer if any computer for which it was acquired is inoperative;
- (3) Reproduced for safekeeping (archiv3es) or backup purposes;
- (4) Modified, adapted, or combined with other computer software, provided that the modified, combined, or adapted portions of the derivative software are made subject to the same restricted rights;
- (5) Disclosed to and reproduced for use by support service Recipients in accordance with subparagraph (b)(1) through (4) of this clause, provided the Government makes such disclosure or reproduction subject to these restricted rights; and
- (6) Used or copied for use in or transferred to a replacement computer.
- (c) Notwithstanding the foregoing, if this computer software is published copyrighted computer software, it is licensed to the Government, without disclosure prohibitions, with the minimum rights set forth in paragraph (b) of this clause.
- (d) Any other rights or limitations regarding the use, duplication, or disclosure of this computer software are to be expressly stated, in, or incorporated in, the agreement.

(e) This Notice shall be marked on any reproduction of this computer software, in whole or in part.

(End of notice)

(ii) Where it is impractical to include the Restricted Rights Notice on restricted computer software, the following short-form Notice may be used in lieu thereof:

RESTRICTED RIGHTS NOTICE

Use, reproduction, or disclosure is subject to restrictions set forth in agreement No.

(and subaward/contract , If appropriate) with (name of Recipient and subrecipient/contractor).

(End of notice)

(iii) If restricted computer software is delivered with the copyright notice of 17 U.S.C. 401, it will be presumed to be published copyrighted computer software licensed to the government without disclosure prohibitions, with the minimum rights set forth in paragraph (b) of this clause, unless the Recipient includes the following statement with such copyright notice: "Unpublished—rights reserved under the Copyright Laws of the United States."

(End of clause)

RIGHTS IN DATA—PROGRAMS COVERED UNDER SPECIAL DATA STATUTES

(a) Definitions

Computer Data Bases, as used in this clause, means a collection of data in a form capable of, and for the purpose of, being stored in, processed, and operated on by a computer. The term does not include computer software.

Computer software, as used in this clause, means (i) computer programs which are data comprising a series of instructions, rules, routines, or statements, regardless of the media in which recorded, that allow or cause a computer to perform a specific operation or series of operations and (ii) data comprising source code listings, design details, algorithms, processes, flow charts, formulae and related material that would enable the computer program to be produced, created or compiled. The term does not include computer data bases.

Data, as used in this clause, means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to administration, such as financial, administrative, cost or pricing or management information.

Form, fit, and function data, as used in this clause, means data relating to items, components, or processes that are sufficient to en-

able physical and functional interchangeability as well as data identifying source, size, configuration, mating and attachment characteristics, functional characteristics, and performance requirements except that for computer software it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithm, process, formulae, and flow charts of the software.

Limited rights data, as used in this clause, means data (other than computer software) developed at private expense that embody trade secrets or are commercial or financial and confidential or privileged.

Restricted computer software, as used in this clause, means computer software developed at private expense and that is a trade secret; is commercial or financial and confidential or privileged; or is published copyrighted computer software; including modifications of such computer software.

Protected data, as used in this clause, means technical data or commercial or financial data first produced in the performance of the award which, if it had been obtained from and first produced by a non-federal party, would be a trade secret or commercial or financial information that is privileged or confidential under the meaning of U.S.C. 552(b)(4) and which data is marked as being protected data by a party to the award.

Protected rights, as used in this clause, mean the rights in protected data set forth in the Protected Rights Notice of paragraph (g) of this clause.

Technical data, as used in this clause, means that data which are of a scientific or technical nature. Technical data does not include computer software, but does include manuals and instructional materials and technical data formatted as a computer data

Unlimited rights, as used in this clause, means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose whatsoever, and to have or permit others to do so.

(b) Allocation of Rights

- (1) Except as provided in paragraph (c) of this clause regarding copyright, the Government shall have unlimited rights in—
- (i) Data specifically identified in this agreement as data to be delivered without restriction;
- (ii) Form, fit, and function data delivered under this agreement;
- (iii) Data delivered under this agreement (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this agreement; and

Pt. 600, Subpt. D, App. A

- (iv) All other data delivered under this agreement unless provided otherwise for protected data in accordance with paragraph (g) of this clause or for limited rights data or restricted computer software in accordance with paragraph (h) of this clause.
- (2) The Recipient shall have the right to—
 (i) Protect rights in protected data delivered under this agreement in the manner and
- to the extent provided in paragraph (g) of this clause;
- (ii) Withhold from delivery those data which are limited rights data or restricted computer software to the extent provided in paragraph (h) of this clause;
- (iii) Substantiate use of, add, or correct protected rights or copyrights notices and to take other appropriate action, in accordance with paragraph (e) of this clause; and
- (iv) Establish claim to copyright subsisting in data first produced in the performance of this agreement to the extent provided in subparagraph (c)(1) of this clause.

(c) Copyright

- (1) Data first produced in the performance of this agreement. Except as otherwise specifically provided in this agreement, the Recipient may establish, without the prior approval of the Contracting Officer, claim to copyright subsisting in any data first produced in the performance of this agreement. If claim to copyright is made, the Recipient shall affix the applicable copyright notice of 17 U.S.C. 401 or 402 and acknowledgment of Government sponsorship (including agreement number) to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. For such copyrighted data, including computer software, the Recipient grants to the Government, and others acting on its behalf, a paid-up nonexclusive, irrevocable, worldwide license to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government, for all such data.
- (2) Data not first produced in the performance of this agreement. The Recipient shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this agreement any data that are not first produced in the performance of this agreement and that contain the copyright notice of 17 U.S.C. 401 or 402, unless the Recipient identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in subparagraph (c)(1) of this clause: provided. however, that if such data are computer software, the Government shall acquire a copyright license as set forth in subparagraph (h)(3) of this clause if included in this agreement or as otherwise may be provided in a

collateral agreement incorporated or made a part of this agreement.

(3) Removal of copyright notices. The Government agrees not to remove any copyright notices placed on data pursuant to this paragraph (c), and to include such notices on all reproductions of the data.

(d) Release, Publication and Use of Data

- (1) The Receipt shall have the right to use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Recipient in the performance of this contract, except to the extent such data may be subject to the Federal export control or national security laws or regulations, or unless otherwise provided in this paragraph of this clause or expressly set forth in this contract.
- (2) The Recipient agrees that to the extent it receives or is given access to data necessary for the performance of this agreement which contain restrictive markings, the Recipient shall treat the data in accordance with such markings unless otherwise specifically authorized in writing by the Contracting Officer.

(e) Unauthorized Marking of Data

- (1) Notwithstanding any other provisions of this agreement concerning inspection or acceptance, if any data delivered under this agreement are marked with the notices specified in subparagraph (g)(2) or (g)(3) of this clause and use of such is not authorized by this clause, or if such data bears any other restrictive or limiting markings not authorized by this agreement, the Contracting Officer may at any time either return the data to the Recipient or cancel or ignore the markings. However, the following procedures shall apply prior to canceling or ignoring the markings.
- (i) The Contracting Officer shall make written inquiry to the Recipient affording the Recipient 30 days from receipt of the inquiry to provide written justification to substantiate the propriety of the markings;
- (ii) If the Recipient fails to respond or fails to provide written justification to substantiate the propriety of the markings within the 30-day period (or a longer time not exceeding 90 days approved in writing by the Contracting Officer for good cause shown), the Government shall have the right to cancel or ignore the markings at any time after said period and the data will no longer be made subject to any disclosure prohibitions.
- (iii) If the Recipient provides written justification to substantiate the propriety of the markings within the period set in subdivision (e)(1)(i) of this clause, the Contracting Officer shall consider such written justification and determine whether or not the markings are to be cancelled or ignored. If the Contracting Officer determines that

the markings are authorized, the Recipient shall be so notified in writing. If the Contracting Officer determines with concurrence of the head of the contracting activity. that the markings are not authorized, the Contracting Officer shall furnish the Recipient a written determination, which determination shall become the final agency decision regarding the appropriateness of the markings unless the Recipient files suit in a court of competent jurisdiction within 90 days of receipt of the Contracting Officer's decision. The Government shall continue to abide by the markings under this subdivision (e)(1)(iii) until final resolution of the matter either by the Contracting Officer's determination become final (in which instance the Government shall thereafter have the right to cancel or ignore the markings at any time and the data will no longer be made subject to any disclosure prohibitions), or by final disposition of the matter by court decision if suit is filed.

(2) The time limits in the procedures set forth in subparagraph (e)(1) of this clause may be modified in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) if necessary to respond to a request thereunder.

(f) Omitted or Incorrect Markings

- (1) Data delivered to the Government without either the limited rights or restricted rights notice as authorized by paragraph (g)of this clause, or the copyright notice required by paragraph (c) of this clause, shall be deemed to have been furnished with unlimited rights, and the Government assumes no liability for the disclosure, use, or reproduction of such data. However, to the extent the data has not been disclosed without restriction outside the Government, the Recipient may request, within 6 months (or a longer time approved by the Contracting Officer for good cause shown) after delivery of such data, permission to have notices placed on qualifying data at the Recipient's expense, and the Contracting Officer may agree to do so if the Recipient-
- (i) Identifies the data to which the omitted notice is to be applied;
- (ii) Demonstrates that the omission of the notice was inadvertent:
- (iii) Establishes that the use of the proposed notice is authorized; and
- (iv) Acknowledges that the Government has no liability with respect to the disclosure, use, or reproduction of any such data made prior to the addition of the notice or resulting from the omission of the notice.
- (2) The Contracting Officer may also:
- (i) Permit correction at the Recipient's expense of incorrect notices if the Recipient identifies the data on which correction of the notice is to be made, and demonstrates that the correct notice is authorized: or
 - (ii) Correct any incorrect notices.

(g) Rights to Protected Data

(1) The Recipient may, with the concurrence of DOE, claim and mark as protected data, any data first produced in the performance of this award that would have been treated as a trade secret if developed at private expense. Any such claimed "protected data" will be clearly marked with the following Protected Rights Notice, and will be treated in accordance with such Notice, subject to the provisions of paragraphs (e) and (f) of this clause.

PROTECTED RIGHTS NOTICE

These protected data were produced under agreement no. _____ with the U.S. Department of Energy and may not be published, disseminated, or disclosed to others outside the Government until (NoTE:) The period of protection of such data is fully negotiable, but cannot exceed the applicable statutorily authorized maximum), unless express written authorization is obtained from the recipient. Upon expiration of the period of protection set forth in this Notice, the Government shall have unlimited rights in this data. This Notice shall be marked on any reproduction of this data, in whole or in part.

(End of notice)

- (2) Any such marked Protected Data may be disclosed under obligations of confidentiality for the following purposes:
- (a) For evaluation purposes under the restriction that the "Protected Data" be retained in confidence and not be further disclosed; or
- (b) To subcontractors or other team members performing work under the Government's (insert name of program or other applicable activity) program of which this award is a part, for information or use in connection with the work performed under their activity, and under the restriction that the Protected Data be retained in confidence and not be further disclosed.
- (3) The obligations of confidentiality and restrictions on publication and dissemination shall end for any Protected Data.
 - (a) At the end of the protected period;
- (b) If the data becomes publicly known or available from other sources without a breach of the obligation of confidentiality with respect to the Protected Data;
- (c) If the same data is independently developed by someone who did not have access to the Protected Data and such data is made available without obligations of confidentiality: or
- (d) If the Recipient disseminates or authorizes another to disseminate such data without obligations of confidentiality.
- (4) However, the Recipient agrees that the following types of data are not considered to be protected and shall be provided to the Government when required by this award

Pt. 600, Subpt. D, App. A

without any claim that the data are Protected Data. The parties agree that notwithstanding the following lists of types of data, nothing precludes the Government from seeking delivery of additional data in accordance with this award, or from making publicly available additional non-protected data, nor does the following list constitute any admission by the Government that technical data not on the list is Protected Data. (NOTE: It is expected that this paragraph will specify certain types of mutually agreed upon data that will be available to the public and will not be asserted by the recipient/contractor as limited rights or protected data).

(5) The Government's sole obligation with respect to any protected data shall be as set forth in this paragraph (g).

(h) Protection of Limited Rights Data

When data other than that listed in subparagraphs (b)(1)(i), (ii), and (iii) of this clause are specified to be delivered under this agreement and such data qualify as either limited rights data or restricted computer software, the Recipient, if the Recipient desires to continue protection of such data, shall withhold such data and not furnish them to the Government under this agreement. As a condition to this withholding the Recipient shall identify the data being withheld and furnish form, fit, and function data in lieu thereof.

(i) Subaward/Contract

The Recipient has the responsibility to obtain from its subrecipients/contractors all data and rights therein necessary to fulfill the Recipient's obligations to the Government under this agreement. If a subrecipient/contractor refuses to accept terms affording the Government such rights, the Recipient shall promptly bring such refusal to the attention of the Contracting Officer and not proceed with subaward/contract award without further authorization.

(j) Additional Data Requirements

In addition to the data specified elsewhere in this agreement to be delivered, the Contracting Officer may, at anytime during agreement performance or within a period of 3 years after acceptance of all items to be delivered under this agreement, order any data first produced or specifically used in the performance of this agreement. This clause is applicable to all data ordered under this subparagraph. Nothing contained in this subparagraph shall require the Recipient to deliver any data the withholding of which is authorized by this clause or data which are specifically identified in this agreement as not subject to this clause. When data are to be delivered under this subparagraph, the Recipient will be compensated for converting

the data into the prescribed form, for reproduction, and for delivery.

(k) The Recipient agrees, except as may be otherwise specified in this agreement for specific data items listed as not subject to this paragraph, that the Contracting Officer or an authorized representative may, up to three years after acceptance of all items to be delivered under this contract, inspect at the Recipient's facility any data withheld pursuant to paragraph (h) of this clause, for purposes of verifying the Recipient's assertion pertaining to the limited rights or restricted rights status of the data or for evaluating work performance. Where the Recipient whose data are to be inspected demonstrates to the Contracting Officer that there would be a possible conflict of interest if the inspection were made by a particular representative, the Contracting Officer shall designate an alternate inspector.

As prescribed in 600.325(e)(2), the following Alternate I and/or II may be inserted in the clause in the award instrument.

Alternate I:

(h)(2) Notwithstanding subparagraph (h)(1) of this clause, the agreement may identify and specify the delivery of limited rights data, or the Contracting Officer may require by written request the delivery of limited rights data that has been withheld or would otherwise be withholdable. If delivery of such data is so required, the Recipient may affix the following "Limited Rights Notice" to the data and the Government will thereafter treat the data, in accordance with such

LIMITED RIGHTS NOTICE

(a) These data are submitted with limited rights under Government agreement No.

(and subaward/contract No.

if appropriate). These data may be reproduced and used by the Government with the express limitation that they will not, without written permission of the Recipient, be used for purposes of manufacture nor disclosed outside the Government; except that the Government may disclose these data outside the Government for the following purposes, if any, provided that the Government makes such disclosure subject to prohibition against further use and disclosure:

- (1) Use (except for manufacture) by Federal support services contractors within the scope of their contracts;
- (2) This "limited rights data" may be disclosed for evaluation purposes under the restriction that the "limited rights data" be retained in confidence and not be further disclosed:
- (3) This "limited rights data" may be disclosed to other contractors participating in the Government's program of which this Recipient is a part for information or use (except for manufacture) in connection with the

work performed under their awards and under the restriction that the "limited rights data" be retained in confidence and not be further disclosed:

- (4) This "limited rights data" may be used by the Government or others on its behalf for emergency repair or overhaul work under the restriction that the "limited rights data" be retained in confidence and not be further disclosed; and
- (5) Release to a foreign government, or instrumentality thereof, as the interests of the United States Government may require, for information or evaluation, or for emergency repair or overhaul work by such government. This Notice shall be marked on any reproduction of this data in whole or in part.
- (b) This Notice shall be marked on any reproduction of these data, in whole or in part.

(End of notice)

Alternate II:

(h)(3)(i)Notwithstanding subparagraph (h)(1) of this clause, the agreement may identify and specify the delivery of restricted computer software, or the Contracting Officer may require by written request the delivery of restricted computer software that has been withheld or would otherwise be withholdable. If delivery of such computer software is so required, the Recipient may affix the following "Restricted Rights Notice" to the computer software and the Government will thereafter treat the computer software, subject to paragraphs (d) and (e) of this clause, in accordance with the Notice:

RESTRICTED RIGHTS NOTICE

- (a) This computer software is submitted with restricted rights under Government Agreement No. (and subaward/contract ____, if appropriate). It may not be used, reproduced, or disclosed by the Government except as provided in paragraph (c) of this Notice or as otherwise expressly stated in the agreement.
 - (b) This computer software may be—
- (1) Used or copied for use in or with the computer or computers for which it was acquired, including use at any Government installation to which such computer or computers may be transferred;
- (2) Used or copies for use in a backup computer if any computer for which it was acquired is inoperative;
- (3) Reproduced for safekeeping (archives) or backup purposes:
- (4) Modified, adapted, or combined with other computer software, provided that the modified, combined, or adapted portions of the derivative software are made subject to the same restricted rights:
- (5) Disclosed to and reproduced for use by Federal support service Contractors in accordance with subparagraphs (b)(1) through

- (4) of this clause, provided the Government makes such disclosure or reproduction subject to these restricted rights; and
- (6) Used or copies for use in or transferred to a replacement computer.
- (c) Notwithstanding the foregoing, if this computer software is published copyrighted computer software, it is licensed to the Government, without disclosure prohibitions, with the minimum rights set forth in paragraph (b) of this clause.
- (d) Any other rights or limitations regarding the use, duplication, or disclosure of this computer software are to be expressly stated in, or incorporated in, the agreement.
- (e) This Notice shall be marked on any reproduction of this computer software, in whole or in part.

(End of notice)

(ii) Where it is impractical to include the Restricted Rights Notice on restricted computer software, the following short-form Notice may be used in lieu thereof:

RESTRICTED RIGHTS NOTICE

Use, reproduction, or disclosure is subject to restrictions set forth in Agreement No.

(and subaward/contract, if appropriate) with (name of Recipient and subrecipient/contractor).

(End of notice)

(iii) If restricted computer software is delivered with the copyright notice of 17 U.S.C. 401, it will be presumed to be published copyrighted computer software licensed to the Government without disclosure prohibitions, with the minimum rights set forth in paragraph (b) of this clause, unless the Recipient includes the following statement with such copyright notice: "Unpublished—rights reserved under the Copyright Laws of the United States."

(End of clause)

APPENDIX B TO SUBPART D OF PART 600—CONTRACT PROVISIONS

All contracts awarded by a recipient, including those for amounts less than the simplified acquisition threshold, must contain the following provisions as applicable:

1. Equal Employment Opportunity—All contracts must contain a provision requiring compliance with E.O. 11246 (3 CFR, 1964–1965 Comp., p. 339), "Equal Employment Opportunity," as amended by E.O. 11375 (3 CFR, 1966–1970 Comp., p. 684), "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and as supplemented by regulations at 41 CFR chapter 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

Pt. 600, Subpt. D, App. B

- 2. Copeland "Anti-Kickback" Act (18 U.S.C. 874 and 40 U.S.C. 276c)—All contracts and subawards in excess of \$2,000 for construction or repair awarded by recipients and subrecipients must include a provision for compliance with the Copeland "Anti-Kickback" Act (18 U.S.C. 874), as supplemented by Department of Labor regulations (29 CFR part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he is otherwise entitled. The recipient must report all suspected or reported violations to the responsible DOE contracting officer.
- 3. Contact Work Hours and Safety Standards Act (40 U.S.C. 327-333)—Where applicable, all contracts awarded by recipients in excess of \$100,000 for construction and other purposes that involve the employment of mechanics or laborers must include a provision for compliance with Sections 102 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333), as supplemented by Department of Labor regulations (29 CFR part 5). Under Section 102 of the Act, each contractor is required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than 1½ times the basic rate of pay for all hours worked in excess of 40 hours in the work week. Section 107 of the Act is applicable to construction work and provides that no laborer or mechanic is required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
- 4. Rights to Inventions and Data Made Under a Contract or Agreement—Contracts or agreements for the performance of experimental, development, or research work must provide for the rights of the Federal Government and the recipient in any resulting invention in accordance with 10 CFR 600.325 and Appendix A—Patent and Data Rights to Subpart D, Part 600.
- 5. Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.), as amended—Contracts and subawards of amounts in excess of \$100,000 must contain a provision that requires the recipient to agree to comply with all applicable standards, orders or regula-

- tions issued pursuant to the Clean Air Act (41 U.S.C. 7401 *et seq.*) and the Federal Water Pollution control act as amended (33 U.S.C. 1251 *et seq.*). Violations must be reported to the responsible DOE contracting officer and the Regional Office of the Environmental Protection Agency (EPA).
- 6. Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors who apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C.1352. Each tier must also disclose any lobbing with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.
- 7. Debarment and Suspension (E.O.s 12549 and 12689—Contract awards that exceed the simplified acquisition threshold and certain other contract awards must not be made to parties listed on nonprocurement portion of the General Services Administration's Lists of Parties Excluded from Federal Procurement and Nonprocurement Programs in accordance with E.O.s 12549 (3 CFR, 1986 Comp., p. 189) and 12689 (3 CFR, 1989 Comp., p. 235), "Debarment and Suspension." This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority other than E.O. 12549. Contractors with awards that exceed the small purchase threshold must provide the required certification regarding its exclusion status and that of its principals.
- 8. Davis-Bacon Act (40 U.S.C. 276a)—As a general rule, it is unlikely that the Davis-Bacon Act, which among other things requires payment of prevailing wages on projects for the construction of public works, would apply to financial assistance awards. However, the presence of certain factors (e.g., requirement of particular program statues; title to a construction facility resting in the Government) might necessitate a closer analysis of the award, to determine if the Davis-Bacon Act would apply in the particular factual situation presented.

Subpart E [Reserved]

Subpart F—Eligibility Determination for Certain Financial Assistance Programs—General Statement of Policy

SOURCE: 60 FR 65514, Dec. 20, 1995, unless otherwise noted.

§ 600.500 Purpose and scope.

This subpart implements section 2306 of the Energy Policy Act of 1992, 42 U.S.C. 13525, and sets forth a general statement of policy, including procedures and interpretations, for the guidance of implementing DOE officials in making mandatory pre-award determinations of eligibility for financial assistance under Titles XX through XXIII of that Act.

§ 600.501 Definitions.

The definitions in §600.3 of this part, including the definition of the term "financial assistance," are applicable to this subpart. In addition, as used in this subpart:

Act means the Energy Policy Act of 1992

Company means any business entity other than an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. §501 (c)(3)).

Covered program means a program under Titles XX through XXIII of the Act. (A list of covered programs, updated periodically as appropriate, is maintained and published by the Department of Energy.)

Parent company means a company that:

- (1) Exercises ultimate ownership of the applicant company either directly, by ownership of a majority of that company's voting securities, or indirectly, by control over a majority of that company's voting securities through one or more intermediate subsidiary companies or otherwise, and
- (2) Is not itself subject to the ultimate ownership control of another company.

United States means the several States, the District of Columbia, and all commonwealths, territories, and possessions of the United States.

United States-owned company means:

- (1) A company that has majority ownership by individuals who are citizens of the United States, or
- (2) A company organized under the laws of a State that either has no parent company or has a parent company organized under the laws of a State.

Voting security has the meaning given the term in the Public Utility Holding Company Act (15 U.S.C. 15b(17)).

§ 600.502 What must DOE determine.

- A company shall be eligible to receive an award of financial assistance under a covered program only if DOE finds that—
- (a) Consistent with §600.503, the company's participation in a covered program would be in the economic interest of the United States; and
 - (b) The company is either—
- (1) A United States-owned company; or
- (2) Incorporated or organized under the laws of any State and has a parent company which is incorporated or organized under the laws of a country which—
- (i) Affords to the United Statesowned companies opportunities, comparable to those afforded to any other company, to participate in any joint venture similar to those authorized under the Act:
- (ii) Affords to United States-owned companies local investment opportunities comparable to those afforded to any other company; and
- (iii) Affords adequate and effective protection for the intellectual property rights of United States-owned companies.

§ 600.503 Determining the economic interest of the United States.

In determining whether participation of an applicant company in a covered program would be in the economic interest of the United States under \$600.502(a), DOE may consider any evidence showing that a financial assistance award would be in the economic interest of the United States including, but not limited to—

(a) Investments by the applicant company and its affiliates in the United States in research, development, and manufacturing (including, for example, the manufacture of major

§ 600.504

components or subassemblies in the United States):

- (b) Significant contributions to employment in the United States by the applicant company and its affiliates; and
- (c) An agreement by the applicant company, with respect to any technology arising from the financial assistance being sought—
- (1) To promote the manufacture within the United States of products resulting from that technology (taking into account the goals of promoting the competitiveness of United States industry); and
- (2) To procure parts and materials from competitive suppliers.

§ 600.504 Information an applicant must submit.

- (a) Any applicant for financial assistance under a covered program shall submit with the application for financial assistance, or at such later time as may be specified by DOE, evidence for DOE to consider in making findings required under §600.502(a) and findings concerning ownership status under §600.502(b).
- (b) If an applicant for financial assistance is submitting evidence relating to future undertakings, such as an agreement under §600.503(c) to promote manufacture in the United States of products resulting from a technology developed with financial assistance or to procure parts and materials from competitive suppliers, the applicant shall submit a representation affirming acceptance of these undertakings. The applicant should also briefly describe its plans, if any, for any manufacturing of products arising from the programsupported research and development, including the location where such manufacturing is expected to occur.
- (c) If an applicant for financial assistance is claiming to be a United States-owned company, the applicant must submit a representation affirming that it falls within the definition of that term provided in §600.501.
- (d) DOE may require submission of additional information deemed necessary to make any portion of the determination required by §600.502.

§ 600.505 Other information DOE may consider.

In making the determination under $\S 600.502(b)(2)$, DOE may—

- (a) consider information on the relevant international and domestic law obligations of the country of incorporation of the parent company of an applicant:
- (b) consider information relating to the policies and practices of the country of incorporation of the parent company of an applicant with respect to:
- (1) The eligibility criteria for, and the experience of United States-owned company participation in, energy-related research and development programs;
- (2) Local investment opportunities afforded to United States-owned companies; and
- (3) Protection of intellectual property rights of United States-owned companies;
- (c) Seek and consider advice from other federal agencies, as appropriate; and
- (d) Consider any publicly available information in addition to the information provided by the applicant.

APPENDIX A TO PART 600—GENERALLY APPLICABLE REQUIREMENTS

Socioeconomic Policy Requirements

Nondiscrimination in Federally Assisted Programs, 10 CFR part 1040 (45 FR 40514, June 13, 1980), as proposed to be amended by 46 FR 49546 (October 6, 1981).

Nondiscrimination Provisions in Federally Assisted Construction Contracts, Part III of Executive Order 11246 (September 24, 1965), 3 CFR 1964—65 Comp., p. 345.

Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, as amended (42 U.S.C. 4581).

Drug Abuse Office and Treatment Act of 1972, as amended (21 U.S.C. 1174).

Architectural Barriers Act of 1968, as amended (42 U.S.C. 4151 et seq.).

National Environmental Policy Act of 1969, as amended (42 U.S.C. 4821 *et seq.*), 40 CFR part 1500, as implemented by (45 FR 20694, March 28, 1980).

Sec. 306, Clean Air Act, as amended (42 U.S.C. 7606c).

Sec. 508, Federal Water Pollution Control Act of 1972 (33 U.S.C. 1251 et seq.); Executive Order 11738, September 12, 1973.

Title XIV, Public Health Service Act, as amended (42 U.S.C. 300f— $et\ seq.$).

Sec. 102(a), Flood Disaster Protection Act of 1973 (Pub. L. 93–234, 87 Stat. 975).

 $10~\mathrm{CFR}$ part 1022, "Protection of Wetlands and Floodplains."

Uniform Relocation Assistance and Land Acquisition Policies Act of 1970 (42 U.S.C. 4601 et seq.).

Coastal Zone Management Act of 1972, as amended (16 U.S.C. 1451 *et seq.*) (15 CFR part 930).

Endangered Species Act of 1973, as amended (16 U.S.C. 1531 $et\ seq$.).

Fish and Wildlife Coordination Act (16 U.S.C. 661 et seq.).

Sec. 106, National Historic Preservation Act of 1966, as amended (16 U.S.C. 470f); Executive Order 11593, "Protection and Enhancement of the Cultural Environment," May 13, 1971, 3 CFR 1971 Comp., p. 154; Archaeological and Historic Preservation Act of 1966 (16 U.S.C. 469 et seq.); Protection of Historic and Cultural Properties, 36 CFR part 800.

Wild and Scenic Rivers Act of 1968, as amended (16 U.S.C. 1271 et seq.).

Protection of Human Subjects, 10 CFR part 745.

Federal Laboratory Animal Welfare Act (7 U.S.C. 2131 *et seq.*) (9 CFR parts 1, 2, and 3). Lead-Based Paint Prohibition (42 U.S.C. 4831(b)).

Sec. 7(b), Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e(b)). Cargo Preference Act of 1954 (46 U.S.C. 1241(b)) (46 CFR §381.7).

International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. 1517).

Executive Order 12138, "Creating a National Women's Business Enterprise Policy and Prescribing Arrangements for Developing, Coordinating, and Implementing a National Program for Women's Business Enterprise," (May 18, 1979) 3 CFR 1979 Comp., p.

Sec. 403(b), Power Plant and Industrial Fuel Use Act of 1978, (42 U.S.C. 8373(b)); Executive Order 12185 (December 17, 1979, 3 CFR 1979 Comp., p. 474).

Administrative and Fiscal Policy Requirements

The Hatch Act (5 U.S.C. 1501-1508).

Federal Reports Act, as amended by the Paperwork Reduction Act of 1980, Pub. L. 96–511 (44 U.S.C. $3501\ et\ seq.$).

OMB Circular A-111, Jointly Funded Assistance to State and Local Governments and Nonprofit Organizations—Policies and Procedures.

Federal Claims Collection Act of 1966, Pub. L. 89-508, 89 Stat. 309 (31 U.S.C. 951 et seq.).

OMB Circular A-88, Coordinating Indirect Cost Rates and Audit at Educational Institutions.

OMB Circular A-73, Audit of Federal Operations and Programs.

Single Audit Act of 1984, Pub. L. 98–502.

OMB Circular A-128, Audits of State and Local Governments.

[47 FR 44108, Oct. 5, 1982, as amended at 50 FR 42361, Oct. 18, 1985; 51 FR 4297, Feb. 4, 1986]

APPENDIX B TO PART 600—AUDIT REPORT DISTRIBUTEES

Distributee: Manager, Eastern Region, Office of Inspector General, U.S. Department of Energy, P.O. Box 1328, Oak Ridge, Tennessee 37831–1328.

For recipients in: Alabama, Arkansas, Connecticut, Delaware, District of Columbia, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Puerto Rico, Rhode Island, South Carolina, Tennessee, Vermont, Virgin Islands, Virginia, West Virginia, Wisconsin.

Distributee: Manager, Western Region, Office of Inspector General, U.S. Department of Energy, P.O. Box 5400, Albuquerque, New Mexico 87115.

For recipients in: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming.

[50 FR 42361, Oct. 18, 1985; 51 FR 4297, Feb. 4, 1986]

PART 601—NEW RESTRICTIONS ON LOBBYING

Subpart A—General

Sec.

- 601.100 Conditions on use of funds.
- 601.105 Definitions.
- 601.110 Certification and disclosure.

Subpart B—Activities by Own Employees

- 601.200 Agency and legislative liaison.
- 601.205 Professional and technical services.
- 601.210 Reporting.

Subpart C—Activities by Other Than Own Employees

601.300 Professional and technical services.

Subpart D—Penalties and Enforcement

- 601.400 Penalties.
- 601.405 Penalty procedures.
- 601.410 Enforcement.

Subpart E—Exemptions

601.500 Secretary of Defense.